



Commercial Roofing Products

Solutions for every roofing need

From single-ply membranes to full system solutions, and state-of-the-art digital services to hands-on training, GAF offers the range of durable, easy-to-use products and services you need to succeed.

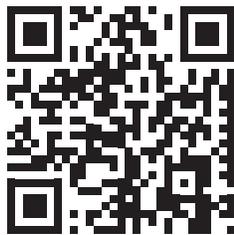


We protect what matters most™

	Pages
Intro	1 – 2
Design Services	3
Customer Care	4
Tapered Design Group	5
Building Roofing Science	6
Our Sustainability Promise	7
Manufacturing Locations	8
GAF CARE Training	9
Guarantee Guidelines	10
GAF QuickMeasure™	11
GAF QuickSite™	12
TPO	13 – 20
PVC	21 – 24
Single-Ply Accessories	25 – 44
Insulation	45 – 56
Perimeter Edge Metal	57 – 62
Fasteners and Plates	63 – 70
Asphaltic Systems	71 – 88
Roof Coatings	89 – 90

February 2024 Edition

We will periodically update this catalog. Please download the latest edition here:



gaf.com/GAFCommercialCatalog



We're building a better GAF Commercial around you

That means we stand behind our
Commercial roofing and waterproofing
products with industry-leading quality,
guarantees, and personal service.

Our regionalized Design Services professionals

offer step-by-step collaboration on your project's unique challenges covering a wide range of topics, including:

- Product information
- Guide specifications and assembly letters
- Wind (enhanced coverage requirements, uplift calculations)
- LEED® and other sustainability or code requirements
- Fastening patterns and sheet layout
- General design considerations

Find a knowledgeable representative in your region to get started.

877-423-7663, Option 4, Option 3
Hours of Operation: **8:00 AM - 6:00 PM EST**
Email us at: designservices@gaf.com



Your regional Commercial Customer Care Team

Your business deserves detailed, high-quality support services. That's why GAF has organized our Customer Care teams into regionalized units that can focus on the unique challenges you face every day. Reach out to our regional team for help with order inquiries, product availability, shipment tracking, job site deliveries, and more.

Please contact one of your dedicated Regional Customer Care representatives during our new, extended operating hours.

East & Eastern Canada

855-478-5276

CommercialEast@gaf.com

Hours of Operation: **7:00 AM - 4:30 PM ET**

Southeast

855-478-5280

CommercialSoutheast@gaf.com

Hours of Operation: **7:00 AM - 4:30 PM ET**

Central

855-478-5279

CommercialCentral@gaf.com

Hours of Operation: **8:00 AM - 5:30 PM ET**

West & Western Canada

855-478-5278

CommercialWest@gaf.com

Hours of Operation: **9:00 AM - 6:00 PM ET**

Southwest

855-478-5281

CommercialSouthwest@gaf.com

Hours of Operation: **8:00 AM - 5:30 PM ET**



Find your representative

Tapered Insulation Design Resources

For tapered insulation design strategies that help optimize drainage, achieve thermal resistance, and address project-specific needs, connect with the **GAF Tapered Design Group**. Trained specialists are ready to assist you with designs, layout strategies, or even just suggestions on how to handle unique job site conditions. And of course GAF offers a comprehensive range of tapered insulation products and accessories.



Submit a project here,
call us at 866-207-7123,
or email TDG@gaf.com





Building and Roofing Science

Our regionalized Building and Roofing Science professionals

offer step-by-step collaboration on unique challenges covering a wide range of topics, including:

- Air barriers and vapor retarders
- Energy efficiency
- Assembly options for vegetative and sustainable roofs
- Specialty installations
- Design considerations



Book Office Hours

Schedule one-on-one meetings with GAF's Building and Roofing Science Team.

Email us at: buildingscience@gaf.com



Find your representative



GAF Commercial Services

Our Sustainability Promise

Every day GAF is working to deliver high-quality roofing and waterproofing products that families and businesses can count on to protect them when it matters most. We take that commitment seriously and believe sustainability is a critical part of delivering on that promise. Sustainability underpins our

operations and product innovation — and our goal is to create solutions that offer multiple benefits. From research and development through installation, and at every step in between, we make intentional decisions to offer a broad range of sustainable products and tools that support green building rating systems.

To help you identify solutions that can help you achieve your sustainability goals, we've flagged products in this catalog that carry specific relevant certifications. For specific details on any product, please visit gaf.ecomedes.com. For more information on GAF's sustainability mission, visit gaf.com/sustainability



An **environmental product declaration (EPD)** transparently reports the lifecycle assessment of a product in a single, comprehensive report, which is verified against the international ISO 14025 standard. The EPD provides information to buyers about a product's environmental impact across its entire lifecycle, from raw material extraction to end of life.



Can be used to comply with the **2022 Title 24** Part 6, Cool Roof requirements of the California Code of Regulations.



GreenCircle is an internationally recognized third-party certification entity whose Recycled Content certification demonstrates an organization's commitment to reuse materials in an effort to support circular economy as well as reduce their reliance on virgin materials.



Declare is a "nutrition label" of sorts for building products, designed to help specifiers quickly identify products that meet their project material health requirements. Declare labels disclose all intentionally added ingredients and residuals at or above 100ppm (0.01%) present in the final product by weight. Each ingredient must be reported with a chemical name, CAS number, percentage or percentage range and must be screened against the International Living Future Institutes' Red List, a list of the "worst-in-class" chemicals.



GREENGUARD Gold Certified means products are built to contribute to safer, healthier air. GREENGUARD Gold Certified products are low-emitting and contribute to cleaner indoor air for you and your family. Certified products are screened for more than 15,000 VOCs known to pollute indoor air.



Many GAF products have been rated by the Cool Roof Rating Council. Please view the ratings at coolroofs.org. Search term: GAF.



Where we make GAF Commercial materials

Our strategic network of manufacturing facilities helps ensure commercial roofing materials arrive in peak condition where and when they're needed. As part of our commitment to build a better GAF Commercial around you, we are expanding our production capacity and creating new Centers of Excellence.

◆ **TPO, PVC, Polyiso**

★ **Coatings, Sealants**

● **Modified Bitumen, BUR**

- **Arkadelphia, AR**
SBS-Modified Bitumen
Roof Membranes
- ◆ **Cedar City, UT**
TPO, PVC and Polyiso
- ◆ **Peru, IL**
Polyiso
- ★ **Gum Springs, AR**
PMMA Coatings
- **Mount Vernon, IN**
◆ TPO and Modified Bitumen
- ◆ **New Columbia, PA**
TPO, TPO accessories,
and Polyiso
- **Stockton, CA**
Modified Bitumen
- ◆ **Valdosta, GA**
TPO - Coming 2024
- ★ **Avon Lake, OH**
Coatings*
- ◆ **Cumming, GA**
TPO accessories
- **Fontana, CA**
BUR
- ◆ **Gainesville, TX**
TPO, TPO accessories,
and Polyiso
- ★ **Phoenix, AZ**
Coatings
- **Savannah, GA**
Modified Bitumen
- ◆ **Statesboro, GA**
Polyiso



* Third-party facility



Quality means getting it right the first time

Train with GAF CARE, our Center for the Advancement of Roofing Excellence

Successful contractors focus as much energy on building their expertise as they do on building roofs. Find out how GAF CARE can help you learn all the skills you need:

- Hands-on skills
- Exclusive pro tips
- Crew training
- Personal business growth
- Classes en español
- Trainings available in-person and virtually

All geared specifically to the roofing industry — taught by experts in the roofing industry.

To date, more than 300,000 professionals in the USA, Canada, and Mexico have attended CARE training. And now, this sought-after and interactive online learning technology is also at your fingertips wherever you are with CARE online webinars.



Find a training near you at gaf.com/CARE

Compare GAF commercial warranties and guarantees

	Limited warranties on GAF roofing materials	Integrated System Limited Warranty	System Pledge™ Roof Guarantee	Diamond Pledge™ NDL Roof Guarantee
See details				
Roofing technology	Asphaltic Single-ply	Asphaltic Single-ply	Asphaltic Single-ply	Asphaltic Single-ply
Material defect coverage*	Yes	Yes	Yes	Yes
Workmanship coverage*	No	No	Yes	Yes
Maximum coverage period†	12 Years	20 Years	20 Years	Up to 35 Years (for qualifying systems)
Covers entire GAF system?*	No	Yes	Yes	Yes
Unlimited dollar amount for covered repairs?*	No	No	No	Yes
Includes replacement material?*	Yes, prorated based on use (asphaltic and single-ply only)	Yes, 100%	Yes, 100%	Yes, 100%
Includes cost of labor to correct leak?*	No	Yes	Yes	Yes
Is guarantee/warranty transferable to next owner?*	No	Yes	Yes	Yes

* For complete coverage and restrictions, refer to the full limited warranty or guarantee document.

† For eligible products/systems only. Additional requirements may apply. Contact GAF for more information.

Subject to change. For the latest GAF Commercial guarantee information, visit:



Measurements, 3D renderings, CAD files, and more — in under 24 hours¹

for Multi-Family and Commercial Buildings

**All-inclusive.
No subscription and
no certification required.**

GAF QuickMeasure™ reports give you complete roof measurements including parapet height and width, 3D rendering, CAD-compatible .dxf file, and more in less than 24 hours.

Commercial GAF QuickMeasure™ Reports include:



**Complete, accurate²
measurements**



**Scaled gridline for hand-
sketching notations**



**Parapet wall height
and width**



Interactive 3D rendering



**Recent images
updated 2x/yr**



**Complete property
sitemap for properties
with multiple buildings**



CAD-compatible .dxf file

¹ Stated delivery time applies only to reports ordered during our business hours. If an eligible report is not delivered within the stated time, you may be eligible for credit. See gaf.com for terms and restrictions.

² If roof measurements are less than 95% accurate to actual measurements, you may be eligible for a new report. See gaf.com for terms and restrictions.



GAF QuickSite™ reports deliver the key data you need to succeed

with no subscription
and no certification required

Commercial GAF QuickSite™ reports include:



Roof design criteria — helps inform you when you're working in an unfamiliar area

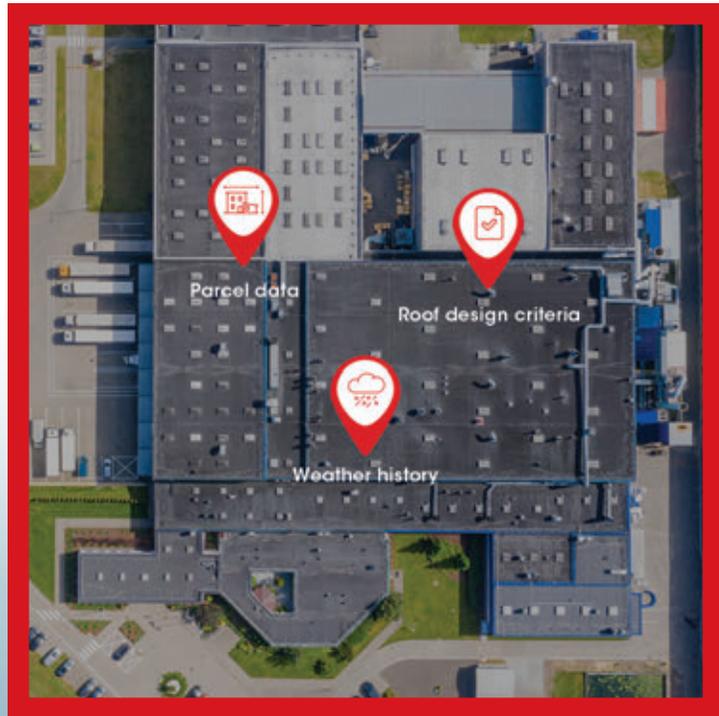


10-year hail/wind weather history to help inform system and material choices and improve communication



Parcel data and permit history may include information such as property lines, boundaries, ownership information, construction type, and more¹

¹ Information provided if available and level of detail varies.



Bundle GAF QuickMeasure™ and GAF QuickSite™ reports and save at:



gaf.com/quicksite

GAF EverGuard[®] TPO
Single-Ply Roofing Systems



EverGuard[®] TPO Systems



About **TPO** Roofing

Short for thermoplastic polyolefin, TPO is a single-ply roofing membrane that offers excellent performance and has been the most popular roofing membrane for many years.

GAF EverGuard® TPO products offer a balance of long-term performance and state-of-the-art innovation designed to help tackle your specific roofing challenge.

GAF EverGuard® TPO:

- For performance you can count on, the construction of our EverGuard® TPO membrane has remained consistent for decades, during which the company has sold more than 6 billion square feet of membrane
 - A 20-plus year track record for performance
 - GAF studies of 8- to 16-year-old GAF TPO shows performance often meets current ASTM D6878-19 requirements for *new* membranes. Learn more at gaf.com/proven-performance.
- Offers flexibility, durability, UV reflectivity, and heat-sealable properties
- Is naturally fungal-resistant* and flexible without using plasticizers
- Offers cost-effective installation options
- Is supported with specialized training from GAF *Roofing It Right* videos, CARE classes, and unmatched technical support from GAF

GAF EverGuard® Extreme TPO:

- Includes an enhanced weathering package that allows GAF to offer a guarantee of up to 35 years[†], the longest in the industry
- Great for high-heat and solar applications

GAF EverGuard® SA (self-adhered) TPO

- Ready to install direct from the factory
- All the benefits of EverGuard® TPO, plus easier installation
- Can be installed in temperatures down to 20 °F

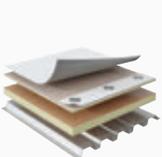
Colors: While standard color options are listed for TPO membranes in this catalog, you can customize your membrane leveraging the industry's largest selection of color options. See Page 19 for more information.



Find out more. In the field for more than 25 years, it's no wonder TPO currently accounts for more than 50% of single-ply roofs being installed today.

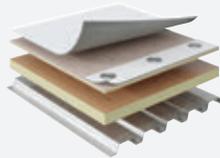
* Meets ASTM G21. GAF warranties and guarantees do not provide coverage against fungi or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

[†] Additional requirements apply. Contact GAF for more information.



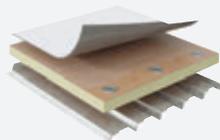
TPO can be installed using a wide variety of installation methods to suit application needs, desired wind uplift and increased puncture resistance, or economical/quick installation. Typical assemblies include:

Mechanically Attached Smooth TPO
with Drill-Tec™
Fasteners



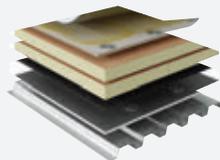
After attaching insulation to the deck, attach the TPO to the deck at the seam, then weld. It's one of the fastest installation methods, with the widest application temperature range, and qualifies for a 30-year warranty.* Ideal for many office buildings.

GAF QuickSpray Adhesive Smooth TPO



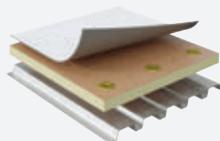
Adhesive is sprayed uniformly on the substrate and membrane underside. When the adhesive dries to a tacky feel, roll out the membrane and apply pressure. One of the fastest installation methods, with excellent finished look and high wind uplift resistance. Qualifies for up to a 35-year guarantee* when using EverGuard Extreme® 80 mil TPO.

Adhered Smooth TPO
with Traditional Bonding Adhesive



After attaching insulation to the deck, roll adhesive on both the substrate and the membrane and allow to flash off. Weld the membrane at the seams and broom in. This installation method offers a uniform, smooth appearance, minimizes thermal drift, and acts as a vapor barrier. Ideal for warm and windy environments. Adhered installations can qualify for a longer guarantee* duration than mechanically attached installations.

Induction-welded with Smooth TPO



Use RhinoBond® technology to induction-weld the membrane to plates secured to the insulation layer, then heat-weld the seams. With quick dry-in, no cure time, fumes, or mess, it offers a fast and easy installation in the widest temperature range. Qualifies for up to a 30-year guarantee.* Ideal for office buildings.

EverGuard® SA TPO Self-Adhered Roof Membrane



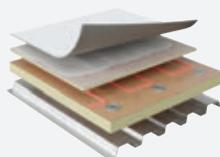
Ready to install straight from the factory, this self-adhered roof membrane can help save time and labor, and can be installed at temps down to 20 °F. Seam-weld as usual. Ideal for occupied buildings where solvent odors are a concern. Qualifies for up to a 25 year guarantee*.

Adhered Fleece-back TPO
with Low-rise Foam



Apply adhesive in a spatter pattern, apply the membrane, weld the seams and smooth with a weighted roller. This membrane installation method is up to 50% faster than installation of smooth membrane with traditional solvent-based bonding adhesive, increasing productivity, requires no expensive equipment, and the fleece backing offers additional puncture resistance.¹ Qualifies for up to a 35-year guarantee*. Ideal for most environments.

Adhered Fleece-back TPO
with WB181 Wet Lay-in
(WB = Water-Based)



Apply adhesive directly to the deck, and roll the TPO membrane into the adhesive while still wet. Weld the seams and broom in. This installation method is faster than traditional solvent-based bonding adhesives, helps reduce labor, offers a uniform appearance, minimizes thermal drift, acts as a vapor barrier, and qualifies for up to a 35-year guarantee*. Fleece backing offers increased puncture resistance.¹ Ideal for all climates.

* Additional requirements apply. Contact GAF for more information. See GAF warranty guidelines for details.

¹ GAF warranties and guarantees do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

EverGuard® TPO

Best for standard single-ply applications where a roofing system with proven performance is needed.

Available in all colors (see page 19).

Product Image	Thickness	Unit Size	Item #	Sustainability Info
	45 mil	12' x 100' (3.66 m x 30.5 m)	754H	   
		10' x 100' (3.05 m x 30.5 m)	7548	
		8' x 100' (2.44 m x 30.5 m)	7547	
		6' x 100' (1.83 m x 30.5 m)	754J	
		5' x 100' (1.52 m x 30.5 m)	7546	
	60 mil	12' x 100' (3.66 m x 30.5 m)	75F1	
		10' x 100' (3.05 m x 30.5 m)	7563	
		8' x 100' (2.44 m x 30.5 m)	7562	
		6' x 100' (1.83 m x 30.5 m)	75F2	
		5' x 100' (1.52 m x 30.5 m)	7561	
		10' x 50' (3.05 m x 15.24 m)	7594	
	80 mil	5' x 50' (1.52 m x 15.24 m)	7595	
		12' x 100' (3.66 m x 30.5 m)	820T	
		10' x 100' (3.05 m x 30.5 m)	820A	
		8' x 100' (2.44 m x 30.5 m)	822C	
6' x 100' (1.83 m x 30.5 m)		820U		
		5' x 100' (1.52 m x 30.5 m)	820B	

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.

EverGuard Extreme® TPO

Best for any application (including high-heat and solar applications) where you want the very best long-term performance you can get.[†] Options available that meet NSF P151: Certification of Rainwater Catchment System Components.* Available in White.

Product Image	Thickness	Unit Size	Item #	Sustainability Info
	50 mil	10' x 100' (3.05 m x 30.5 m)	756L	   
		5' x 100' (1.52 m x 30.5 m)	756M	
		8' x 100' (2.44 m x 30.5 m)	756P	
	60 mil	10' x 100' (3.05 m x 30.5 m)	7569	
		5' x 100' (1.52 m x 30.5 m)	756D	
		8' x 100' (2.44 m x 30.5 m)	756E	
	70 mil	10' x 100' (3.05 m x 30.5 m)	756T	
		5' x 100' (1.52 m x 30.5 m)	756Q	
		8' x 100' (2.44 m x 30.5 m)	756S	
	80 mil	10' x 100' (3.05 m x 30.5 m)	820N	
		5' x 100' (1.52 m x 30.5 m)	820P	
		8' x 100' (2.44 m x 30.5 m)	821J	

* EverGuard Extreme® TPO produced in Gainesville only
† Per ASTM D573-13

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.



EverGuard® TPO Fleece-Back Membrane

Suitable for re-cover applications or where strong protection against punctures and hail resistance is paramount.* Available in White, Tan, and Gray.

Product Image	Thickness	Unit Size	Item #	Sustainability Info
	45 mil	12' x 100' (3.66 m x 30.5 m)	820V	 
		10' x 100' (3.05 m x 30.5 m)	820H	
		6' x 100' (1.83 m x 30.5 m)	821V	
		5' x 100' (1.52 m x 30.5 m)	821H	
	60 mil	12' x 100' (3.66 m x 30.5 m)	820W	
		10' x 100' (3.05 m x 30.5 m)	820I	
		6' x 100' (1.83 m x 30.5 m)	821W	
		5' x 100' (1.52 m x 30.5 m)	821I	
	80 mil	12' x 50' (3.66 m x 15.24 m)	820X	
		10' x 50' (3.05 m x 15.24 m)	820D	
		6' x 50' (1.83 m x 15.24 m)	821X	
		5' x 50' (1.52 m x 15.24 m)	821D	

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.

EverGuard® TPO Fleece-Back 100, 115, and 135 Membranes

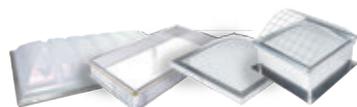
Select when a thicker fleece is specified, including re-cover applications or where strong protection against punctures and hail resistance is paramount.* Available in White, Tan, and Gray.

Product Image	Spec	Unit Size	Item #	Sustainability Info
	100	10' x 100' (3.05m x 30.5 m)	821K	  
		5' x 100' (1.52m x 15.24m)	821N	
	115	10' x 100' (3.05m x 30.5 m)	821L	
		5' x 100' (1.52m x 15.24m)	821S	
	135	10' x 80' (3.05m x 24.38m)	821M	
		5' x 100' (1.52m x 15.24m)	821W	

* GAF warranties and guarantees do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.

VELUX Skylights



Bring natural light into any space with commercial skylights from VELUX, which are eligible for up to 20 years of coverage under GAF NDL Guarantees when purchased through GAF. Visit GAF.com or contact your local representative for more details.

EverGuard Extreme® TPO Fleece-Back Membrane

Suitable for re-cover applications or where strong protection against punctures and hail resistance is paramount.* NSF P151: Certification of Rainwater Catchment System Components! Available in White.

Product Image	Thickness	Unit Size	Item #	Sustainability Info
	50 mil	10' x 100' (3.05 m x 30.5 m)	756U	 
		5' x 100' (1.52 m x 30.5 m)	756V	
	60 mil	10' x 100' (3.05 m x 30.5 m)	823I	
		5' x 100' (1.52 m x 30.5 m)	822I	
	70 mil	10' x 50' (3.05 m x 15.24 m)	756W	
		5' x 50' (1.52 m x 15.24 m)	756X	
	80 mil	10' x 50' (3.05 m x 15.24 m)	823D	
		5' x 50' (1.52 m x 15.24 m)	822D	

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.

EverGuard® SA TPO Self-Adhered Roof Membrane

GAF EverGuard® SA TPO Self-Adhered Roof Membrane is ready to install direct from the factory. Ideal for jobs on occupied buildings where odor associated with traditional solvent-based adhesives are a concern. An excellent alternative for adhered installations in colder weather, down to 20 °F. Available in White.

Product Image	Thickness	Unit Size	Item #	Sustainability Info
	60 mil	5' x 100' (1.52m x 15.24m)	81M002920TP	  
		10' x 100' (3.05m x 30.5 m)	81M002920TP	
	80 mil	5' x 100' (1.52m x 15.24m)	81M004920TP	
		10' x 100' (3.05m x 30.5 m)	81M005920TP	

* GAF warranties and guarantees do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

† EverGuard Extreme® TPO produced in Gainesville only.

 **MADE IN THE U.S.A.**
WITH DOMESTIC AND IMPORTED MATERIALS.
AMERICAN JOBS IN AMERICAN FACTORIES.



EverGuard® TPO Colors

In addition to White, EverGuard® TPO offers the industry's largest selection of color options.

Standard Colors*:



Dark Bronze 220



Energy Tan 822



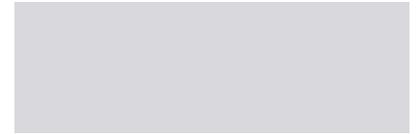
Tan 820



Slate Gray 740



Energy Gray 322



Gray 345

Additional Colors†:



Dark Brown 229



Terra Cotta 815



Regal Red 661



Regal Blue 663



Electric Blue 274



Sky Blue - 124



Hartford Green 384



Patina Green 541



Goldenrod 353



Desert Tan 247

GAF can manufacture virtually any color you need. The possibilities are limitless!*

NOTE: It is difficult to reproduce the color clarity and actual color of the installed product. Final installed colors may vary from colors shown. Please ask to see a sample of the actual material before you make a final selection. View the actual sample outdoors, under a variety of lighting conditions.

These colors are available for EverGuard® TPO smooth membrane. In addition to white, EverGuard® TPO fleece-back membrane is only available in Gray 345 or Tan 820.

* Standard colors are stocked in 60 mil only. Other thicknesses require a 400-square minimum order. Contact your local GAF Sales Representative.

† 400-square minimum order required. For more information, contact your local GAF Sales Representative.

Real-world solutions and studies



The Stanley Center
Muscatine, Iowa

The Stanley Center

Requires extensive sustainability criteria, including Living Building Challenge Red List-free materials, solar panels, and rooftop rainwater collection.

Find inspiration for your next project.



gaf.com/GAFStanley

GAF EverGuard[®] PVC
Single-Ply Roofing Systems



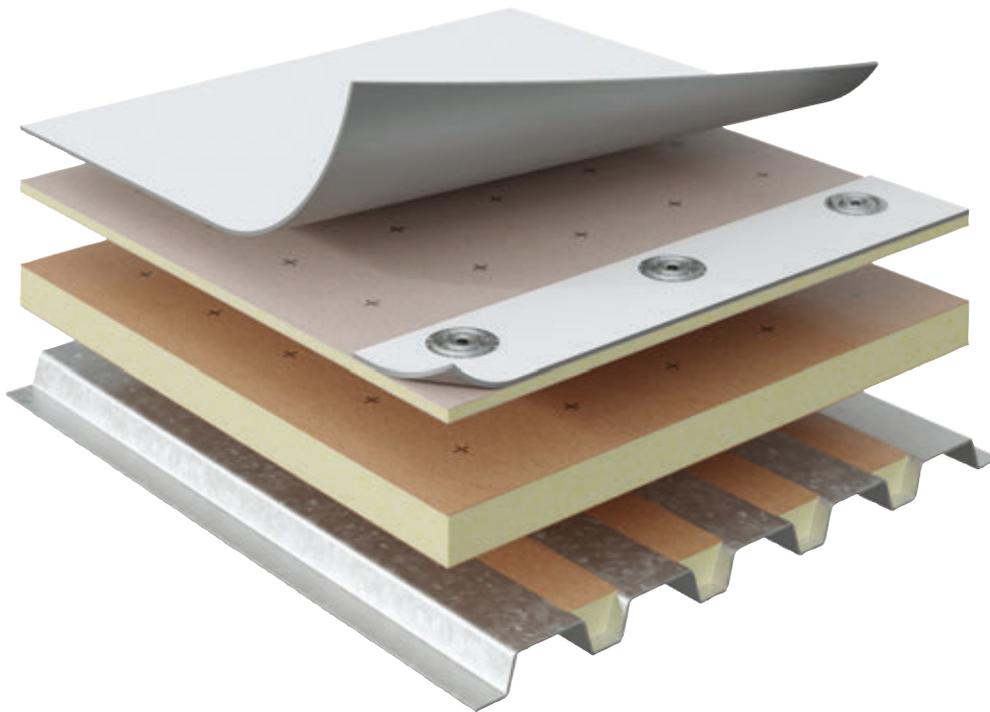
EverGuard[®] PVC Systems

About **PVC** Roofing

Short for polyvinyl chloride, PVC is a single-ply roofing membrane that offers excellent performance. EverGuard® PVC offers increased protection against chemicals† compared to many other common roofing technologies, excellent seam strength, long-term weathering and UV resistance, and increased fire performance compared to other technologies. Guarantees are available up to 30 years for qualified systems†.

In addition, PVC delivers:

- Potential cooling cost† and urban heat island effect reductions, thanks to a highly reflective and emissive white surface (white membranes only)
- High flexibility, which is great for use on difficult contours and curves
- PVC KEE offers increased protection against grease, animal fats, and jet fuel*

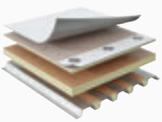


Find out more.

* GAF warranties and guarantees do not provide coverage against chemical exposure or exposure to grease, animal fats, and jet fuel. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

† Additional requirements apply. Contact GAF for more information.

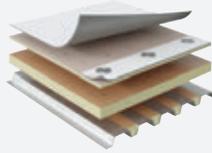
‡ Energy cost savings are not guaranteed and the amount of savings may vary based on climate zone, utility rates, radiative properties of roofing products, insulation levels, HVAC equipment efficiency, and other factors.



PVC can be installed using a wide variety of installation methods to suit application needs, desired wind uplift and puncture resistance, or economical/quick installation.

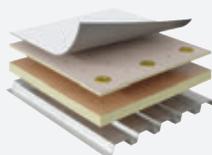
Typical assemblies include:

Mechanically Attached Smooth PVC
with Drill-Tec™ Fasteners



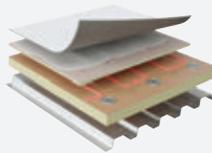
After attaching insulation to the deck, attach the PVC to the deck at the seam, then weld. It's one of the fastest installation methods, with the widest application temperature range, and qualifies for a 30-year guarantee.* Ideal for many office buildings.

Adhered Smooth PVC
with Traditional Bonding Adhesive



After attaching insulation to the deck, roll adhesive on both the substrate and the membrane and allow to flash off. Weld the membrane at the seams and broom in. This installation method offers a uniform, smooth appearance, minimizes thermal drift, acts as a vapor barrier and qualifies for a 30-year guarantee.* Ideal for warm and windy environments.

Adhered Fleece-back PVC
with WB181 Wet Lay-in
(WB = Water-Based)



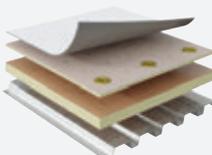
Apply adhesive directly to the deck, and roll the PVC membrane into the adhesive while still wet. Weld the seams and broom in. Because of the wet lay-in, this installation method is faster than traditional solvent-based bonding adhesives and helps reduce labor. It also offers a uniform appearance, minimizes thermal drift, acts as a vapor barrier, and qualifies for a 30-year guarantee.* Fleece backing offers increased puncture resistance.† Ideal for all climates.

Adhered Fleece-back PVC
with Low-rise Foam



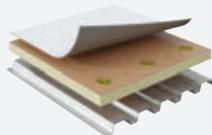
Apply adhesive in a spatter pattern, apply the membrane, weld the seams and smooth with a weighted roller. This membrane installation method is up to 50% faster than installation of smooth membrane with traditional solvent-based bonding adhesive, increasing productivity; requires no expensive equipment; and the fleece backing offers additional puncture resistance.† Qualifies for a 30-year guarantee.*

Quick-Lay Adhesive Smooth PVC system
Not compatible with PVC KEE



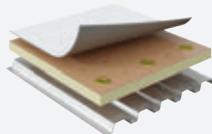
Apply adhesive directly to the substrate, and roll the PVC membrane into the adhesive while still wet. Weld the seams and broom in. This installation method is faster than traditional solvent-based bonding adhesives, helps reduce labor, offers a uniform appearance, minimizes thermal drift, acts as a vapor barrier, and qualifies for a 30-year guarantee.* Not for use with EverGuard® PVC KEE and XK (KEE) membranes.

GAF RhinoBond® System



Use RhinoBond® technology to induction-weld the membrane to plates secured to the insulation layer, then heat-weld the seams. With quick dry-in, no cure time, fumes, or mess, it offers a fast and easy installation in the widest temperature range. Qualifies for a 30-year guarantee.* Ideal for office buildings.

GAF QuickSpray Adhesive Smooth PVC



Adhesive is sprayed uniformly on the substrate and membrane underside. When the adhesive dries to a tacky feel, roll out the membrane and apply pressure. One of the fastest installation methods, with excellent finished look, and high wind uplift. †Qualifies for a 30-year guarantee.*

* Additional requirements apply. Contact GAF for more information.

† GAF warranties and guarantees do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

EverGuard® PVC

Suitable for use in all types of single-ply systems: mechanically attached, adhered, induction-welded, and ballasted. Available in White, Gray and Tan.

Product Image	Thickness	Unit Size	Item #	Certifications
	50 mil	10' x 100' (3.05 m x 30.5 m)	826A	
		5' x 100' (1.52 m x 30.5 m)	826B	
	60 mil	10' x 100' (3.05 m x 30.5 m)	826C	
		5' x 100' (1.52 m x 30.5 m)	826D	
	80 mil	10' x 80' (3.05 m x 24.4 m)	826E	
		5' x 80' (1.52 m x 24.4 m)	826F	

EverGuard® PVC Fleece-Back

Polyester fleece backing allows direct membrane application to rough substrate surfaces. Available in White, Gray, and Tan.

Product Image	Thickness	Unit Size	Item #	Certifications
	50 mil	10' x 100' (3.05 m x 30.5 m)	827A	
		5' x 100' (1.52 m x 30.5 m)	827B	
	60 mil	10' x 100' (3.05 m x 30.5 m)	827C	
		5' x 100' (1.52 m x 30.5 m)	827D	
	80 mil	10' x 80' (3.05 m x 24.4 m)	827E	
		5' x 80' (1.52 m x 24.4 m)	827F	

EverGuard® PVC XK Smooth

All the benefits of Everguard® PVC and the benefits of KEE to include increased protection against UV and chemicals*. Available in White, Gray, and Tan.

Product Image	Thickness	Unit Size	Item #
	50 mil	10' x 100' (3.05 m x 30.5 m)	8188
		5' x 100' (1.52 m x 30.5 m)	818J
	60 mil	10' x 100' (3.05 m x 30.5 m)	8185
		5' x 100' (1.52 m x 30.5 m)	818H
	80 mil	10' x 80' (3.05 m x 24.4 m)	8182
		5' x 80' (1.52 m x 24.4 m)	818G

* GAF warranties and guarantees do not provide coverage against chemical exposure or exposure to grease, animal fats, and jet fuel. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

EverGuard® PVC XK Fleece-Back

Polyester fleece backing allows direct application to rough substrate surfaces and asphaltic roofing. Fleece can substitute for a separation in applications where that is required, such as PVC over asphalt. Available in White, Gray, and Tan.

Product Image	Thickness	Unit Size	Item #
	60 mil	10' x 90' (3.05 m x 22.86 m)	8186
		76" x 90' (1.93 m x 27.43 m)	8192
	80 mil	10' x 75' (3.05 m x 22.86 m)	8183
		76" x 75' (1.93 m x 22.9 m)	8181

GAF Single-Ply Accessories



Single-Ply Accessories



Vent Boot

- One standard size accommodates most common pipes and conduits
- Supplied with stainless steel clamping rings
- Fits 1" - 6" (25 mm - 152 mm) diameter pipes
- Time saver — wide flange design does not require a target patch

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	7710	6 Boots/Carton 1" - 6" (25 mm - 152 mm)	Available in All Colors*
	EverGuard Extreme® TPO	7710776CU		White

Split Pipe Boot

- TPO Boots are fabricated from 45 mil-thick reinforced TPO membranes
- PVC Boots are fabricated from 50 mil-thick reinforced PVC KEE membranes
- Three standard sizes are split to accommodate most common pipes and conduits
- 6 boots per carton
- Time saver — wide flange design does not require a target patch

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	85G6920	1" - 2" (25 mm - 52 mm)	Available in All Colors*
		85G7920	3" - 5" (76 mm - 127 mm)	
		85G8920	6" - 8" (152 mm - 203 mm)	
	EverGuard Extreme® TPO	81E1776	1" - 2" (25 mm - 52 mm)	White
		85G2776	3" - 5" (76 mm - 127 mm)	
		81E3776	6" - 8" (152 mm - 203 mm)	
	EverGuard® PVC	85E9920	1" - 2" (25 mm - 52 mm)	White
		85E6920	3" - 5" (76 mm - 127 mm)	
		85E7920	6" - 8" (152 mm - 203 mm)	

* See page 19 for the list of colors

Request a customized accessory here:





Square Tube Wrap

- TPO square tube wraps are fabricated from 45 mil-thick reinforced TPO membrane
- PVC square tube wraps are fabricated from 50 mil-thick reinforced PVC KEE membrane
- Fast, efficient alternative to field fabrication
- Includes stainless-steel clamp for top edge seal
- Tube wraps are split with a designed overlap so they can be wrapped around square or rectangular tubing and ensure a solid weld
- 6 wraps per carton
- Time saver — wide flange design does not require a target patch

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	850B920	4" x 4" (101.6 mm x 101.6 mm)	Available in All Colors*
		850C, 920	4" x 6" (101.6 mm x 152 mm)	
		850D920	6" x 6" (152 mm x 152 mm)	
	EverGuard Extreme® TPO	81E06776	4" x 4" (101.6 mm x 101.6 mm)	White
		81E08776	4" x 6" (101.6 mm x 152 mm)	
		81E07776	6" x 6" (152 mm x 152 mm)	
	EverGuard® PVC	87F1920	4" x 4" x 8" (101.6 mm x 101.6 mm x 203.2 mm)	
		8508920	6" x 6" x 8" (152.4 mm x 152.4 mm x 203.2 mm)	

Conical Pipe Boot

- 55 mil unreinforced membrane
- One standard size accommodates most common pipes and conduits
- Supplied with stainless-steel clamping rings
- Fits 1" – 6" (25 mm – 152 mm) diameter pipes
- 12 boots/carton

Product Image	Material	Item #	Color
	EverGuard® PVC	87J2920	White*

* See page 19 for the list of colors



Universal Corners

- One standard size
- Can be cut to accommodate use as either an inside or outside corner reinforcement
- 3" x 3" (76 mm x 76 mm) with 6" (152 mm) flange
- 20 corners/carton

Product Image	Material	Item #	Color
	EverGuard® TPO	7732	White, Gray, Tan
	EverGuard Extreme® TPO	7732776NC	White
	EverGuard® PVC	85A4	White

Corner Curb Wrap

- TPO corners are fabricated from 45-mil thick reinforced TPO membrane
- PVC corners are fabricated from 50-mil thick reinforced PVC KEE membrane
- Four corners are required to flash the curb
- Four standard sizes to flash curbs: 24" (610 mm), 36" (914 mm), 48" (1.22 m), and 60" (1.52 m)
- 4 wraps/carton

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	85F2, 85FB920	13.5" (342.9 mm)	Available in All Colors*
		85F3, 85FC920	19.5" (495.3 mm)	
		85F4, 85FD920	25.5" (647.7 mm)	
		85F5, 85FE980	31.5" (800.1 mm)	
	EverGuard Extreme® TPO	81E2776	13.5" (342.9 mm)	White
		81E6776	19.5" (495.3 mm)	
		81E7776	25.5" (647.7 mm)	
		81E5776	31.5" (800.1 mm)	
	EverGuard® PVC	87E5920	13.5" (342.9 mm)	White
		87E6920	19.5" (495.3 mm)	
		87E7920	25.5" (647.7 mm)	
		87E8920	31.5" (800.1 mm)	

* See page 19 for the list of colors



Fluted Corner

- Formed using unreinforced membrane
- 8" (203 mm) diameter
- Manufactured to accommodate imperfect corners
- Designed for ease of welding in tight areas
- 20 corners/carton

Product Image	Material	Item #	Color
	EverGuard® TPO	8A01920GA	Available in All Colors*
	EverGuard Extreme® TPO	8A00776GA	White
	EverGuard® PVC	8B00	White, Gray, Tan

Inside Corner

- Formed using unreinforced membrane
- Manufactured to accommodate inside corners of base and curb flashings
- Designed for ease of welding in tight areas
- Corner dimensions: 6" x 6" x 5.25" (152 mm x 152 mm x 133.35 mm)
- 20 corners/carton

Product Image	Material	Item #	Color
	EverGuard® TPO	8510920GA	White, Gray, Tan
	EverGuard Extreme® TPO	8509776	White
	EverGuard® PVC	87H2920	White, Gray, Tan

* See page 19 for the list of colors



Cover Tape 6"

- A 6"-wide (152 mm), non-reinforced TPO membrane backed with a butyl tape adhesive
- Used for stripping-in clean and primed edge metal
- Two 6" x 100' (152 mm x 30.5 m) rolls/carton

Product Image	Item Name	Item #	Color
	6" Cover Tape	755F	Available in All Colors*
	6" Heat Weld Cover Tape	85P8	Available in All Colors*

Detailing Membrane

- 55-mil thick unreinforced membrane
- Alternative flashing/reinforcement material for penetrations and corners
- For use wherever preformed vent boots cannot be used
- 24" x 50' (610 mm x 15.24 m) roll

Product Image	Item Name	Item #	Color
	EverGuard® TPO	7624, 7631	Available in All Colors*
	EverGuard Extreme® TPO	7624776TP	White
	EverGuard® PVC	87C2920, 87C2345	White, Gray

Flashing Strip

- TPO flashing strip made from 45-mil thick reinforced TPO membrane
- PVC flashing strip made from 50-mil thick reinforced PVC KEE membrane
- Use for stripping in coated metal flanges, and end lap details for fleece and self adhered membrane.
- 8" x 100' (203 mm x 30.5 m) roll

Product Image	Item Name	Item #	Color
	EverGuard® TPO	7608	Available in All Colors*
	EverGuard Extreme® TPO	7608776TP	White
	EverGuard® PVC	87B2920CC	White, Gray

* See page 19 for the list of colors

T-Joint Patches

- Unreinforced membrane
- Conforming membrane seal for use over T-joints in 60 and 80 mil membrane applications
- 4" x 4" (102 mm x 102 mm)
- 100 T-patches/carton

Product Image	Material	Item #	Color
	EverGuard® TPO	7712, 7714	Available in All Colors*
	EverGuard Extreme® TPO	7712776GA	White
	EverGuard® PVC	8712920GA	White, Gray, Tan

RTA (Roof Transition Anchor) Strip

- 6" x 100' (152 mm x 30.5 m) 45 mil reinforced TPO membrane with pressure-sensitive adhesive
- To be installed on horizontal surfaces using plates and fasteners as a base attachment in fully adhered and EverGuard® SA TPO systems
- 2 rolls per case

Product Image	Material	Item #	Color
	EverGuard® TPO	8585920	White

Vent

- Manufactured out of reinforced 45 mil TPO membrane or 60 mil reinforced TPO membrane (T-Top) and galvanized steel
- For use in venting low-slope mechanically attached roofs

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO 8" (203 mm)	85TC920	2 Vents/Carton	White
	EverGuard® TPO T-Top 4" (102 mm)	851B920	6 Vents/Carton	
	EverGuard® TPO T-Top 6" (152 mm)	851C920	4 Vents/Carton	

* See page 19 for the list of colors



Scupper

- Manufactured out of TPO-coated metal and 55-mil unreinforced membrane
- For use in waterproofing wall scuppers
- Eliminates unnecessary flashing within the wall opening
- 2 scuppers/carton
- Time saver — wide flange design does not require a target patch

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	85TA920	4" x 6" x 12" (102 mm x 152 mm x 305 mm)	White
		85TB920	8" x 10" x 12" (203 mm x 254 mm x 305 mm)	White

Note: Overflow and through-wall scuppers available. Custom sizes also available.

TPO Coated Metal Sheets

- Constructed with TPO membrane laminated to galvanized sheet metal
- 24-gauge steel with a 25 mil-thick membrane film
- Field and flashing TPO membrane heat welds directly to coated metal
- 4' x 10' (1.21 m x 3.05 m) sheets
- Also available in:
 - Coated aluminum*: 23 lb. (10.43 kg)/sheet — 25 mil TPO and 40-gauge corrosion-resistant aluminum
 - Coated stainless*: 40 lb. (18.14 kg)/sheet — 25 mil TPO and 24-gauge stainless steel
 - 20-gauge galvanized*: 60 lb. (27.22 kg)/sheet — 25 mil TPO and 20-gauge galvanized steel

Product Image	Product Name	Metal Gauge	Quantity	Item #	Color
	EverGuard® TPO Coated Metal	24-gauge Galvanized Steel	5 Sheets	760A	Available in All Colors† except White
			10 Sheets	7600	All
			30 Sheets	7603	White
		20-gauge Galvanized Steel	5 Sheets	7620920	White
			10 Sheets	7621920	
			30 Sheets	7622920	
		.040 Aluminum	5 Sheets	7611	White, Tan
			10 Sheets	7612	White, Gray
			30 Sheets	7613920	White
		Stainless Steel	5 Sheets	7607920	White
			10 Sheets	7609920	
			30 Sheets	7610920	
	EverGuard Extreme® TPO Coated Metal	24-gauge Galvanized Steel	5 Sheets	7601776	White
			10 Sheets	7600776	
			30 Sheets	7603776	
		20-gauge Galvanized Steel	5 Sheets	762G920	
			10 Sheets	762H920	
			30 Sheets	762I920	
		.040 Aluminum	5 Sheets	761B920	
			10 Sheets	761A920	
			30 Sheets	761C920	
Stainless Steel		5 Sheets	761F920		
		10 Sheets	761E920		
		30 Sheets	761D920		

* Allow 5-week lead time

† See page 19 for the list of colors

PVC Coated Metal Sheets

- 4' x 10' (1.21 m x 3.05 m) sheets
- Available in White and Gray

Product Image	Product Name	Metal Gauge	Quantity	Item #
	EverGuard® PVC Coated Metal	24-gauge	5 Sheets	87DF920
			10 Sheets	87DE920
			30 Sheets	87DD920
		20-gauge	5 Sheets	87DO920
			10 Sheets	87DN920
			30 Sheets	87DM920
		Stainless Steel	5 Sheets	87DL920
			10 Sheets	87DK920
			30 Sheets	87DJ920
	EverGuard® PVC Coated Aluminum	Aluminum	5 Sheets	87DI920
			10 Sheets	87DH920
			30 Sheets	87DG920

Walkway Roll

- 125 mil extruded and embossed TPO or PVC
- Great traction with diamond plate design
- Heat welds directly to TPO membrane or installs with seam tape
- PVC Walkway Roll heat-welds directly to PVC Membrane

Product Image	Material	Item #	Unit Size	Color
	EverGuard® TPO	7750902	34" x 50' x 1/8" (874 mm x 15.24 m x 3.18 mm)	Yellow
		7750902GA		Gray
	EverGuard® PVC	8525MTV	30" x 50' x 1/8" (762 mm x 15.24 m x 3.18 mm)	Gray

Split Pourable Sealer Pocket

- The split design lets you cut the pocket to better fit irregular penetrations, therefore requiring less sealant; 19" (483 mm) width; 25" (635 mm) length, can be cut to 19" (483 mm) length; 2" (51 mm) height (TPO Only)
- Perfect for irregular roof penetrations
- Fill with EverGuard® One-Part Pourable Sealant
- 12" (305 mm) x 15 1/4" (387 mm) x 4" (102 mm) oval with 3" (76 mm) base flange
- 6 pockets/carton
- Time saver — wide flange design does not require a target patch

Product Image	Material	Item #	Color
	EverGuard® TPO	800B920NC	White
	EverGuard Extreme® TPO	800C776NC	
	EverGuard® PVC*	85D6920	

* PVC Pourable sealer pocket not available in split.



Coated SpeedTite™ Drain

- Can be installed in seconds
- One-piece seamless body provides strength and durability
- TPO- or PVC-coated flange for direct hot-air welding of TPO or PVC roof membranes
- Drain body 11-gauge 0.125" (3.18 mm) spun aluminum
 - Flange 17 1/2" (445 mm) diameter with sump area
 - Stem 10" (254 mm) length
- 1 drain/carton

Product Image	Item Name	Item #	Color
	EverGuard® TPO Coated 3" (76 mm)	8523R	White
	EverGuard® TPO Coated 4" (102 mm)	8523S	
	Everguard® PVC Coated 3" (76mm)	8523T	
	Everguard® PVC Coated 4" (102mm)	8523U	

Coated Hercules™ Drain

- One-piece seamless body manufactured from 0.125" (3.18 mm) 11-gauge spun aluminum
- Depressed sump area for improved flow and to facilitate drainage
- Incorporates U-Flow Seal technology, providing a mechanical connection to PVC or cast iron pipes
- TPO- or PVC-coated flange for direct hot-air welding of TPO or PVC roof membranes
- Drain body 11-gauge 0.125" (3.18 mm) spun aluminum
 - Flange 17 1/2" (445 mm) diameter with sump area
 - Stem 12" (305 mm) length
- 1 drain/carton

Product Image	Item Name	Item #	Color
	EverGuard® Standard 3" (76 mm)	8523F	White
	EverGuard® Standard 4" (102 mm)	8523G	
	EverGuard® Standard 5" (127 mm)	8523H	
	EverGuard® Standard 6" (152 mm)	8523I	
	EverGuard® TPO Coated 3" (76 mm)	8523J	
	EverGuard® TPO Coated 4" (102 mm)	8523K	
	EverGuard® TPO Coated 5" (127 mm)	8523L	
	EverGuard® TPO Coated 6" (152 mm)	8523M	
	Everguard® PVC Coated 3" (76 mm)	8523N	
	Everguard® PVC Coated 4" (102 mm)	8523O	
	Everguard® PVC Coated 5" (127 mm)	8523P	
	Everguard® PVC Coated 6" (152 mm)	8523Q	



Please note: Label design is subject to change. Refer to Item # when purchasing.

EverGuard® TPO Quick Spray Adhesive

- Sprayable, solvent-based contact adhesive
- Up to 10 squares (93 square meters) of coverage per canister
- Faster installation than traditional solvent-based bonding adhesive
- High initial tack

Product Image	Item Name	Item #	Unit Size	Color	Coverage Rate
	EverGuard® TPO Quick Spray Adhesive	7792	10 squares	Clear	Smooth-back: 1000 sq. ft. (93 m ²) of Installed Membrane per Canister*
	EverGuard® TPO Quick Spray Adhesive Hose & Gun Cleaner	7802	9 lb.	Clear	1 lb. per Cleaning
	EverGuard® TPO Quick Spray Adhesive Hose & Gun Kit	7804	N/A	N/A	N/A
	Quick Spray Hose Splitter	7826	N/A	N/A	N/A
	Quick Spray Hose 25' Replacement Tips	7827	N/A	N/A	N/A
	EverGuard® PVC Quick Spray Adhesive	7821	7.5 squares	Clear	Smooth-back: 750 sq. ft. (69.7 m ²) Installed Membrane per Canister*
	EverGuard® PVC Quick Spray Adhesive Hose & Gun Cleaner	7822	9 lb.	Clear	

EverGuard® TPO Quick Spray Adhesive LV50

A low-VOC, solvent-based, sprayable contact adhesive.

- Useful for bonding smooth TPO membranes to various substrates

Product Image	Item Name	Item #	Unit Size	Color	Coverage Rate
	EverGuard® TPO Quick Spray Adhesive LV50	7828	10 squares	Amber	Smooth-back: 1000 sq. ft. (93 m ²) of Installed Membrane per Canister*
	EverGuard® TPO Quick Spray LV50 Adhesive Hose & Gun Cleaner	7803	9 lb. [†]	Clear	1 lb. per Cleaning
	EverGuard® TPO Quick Spray Adhesive Hose & Gun Kit	7804	N/A	N/A	N/A

EverGuard® Low VOC TPO Bonding Adhesive

A contact-type bonding adhesive specially designed for bonding single-ply TPO roofing membranes and flashings to various roofing substrates.

- Low VOC (<250 g/L)

Product Image	Item #	Unit Size	Color	Coverage Rate
	7784	5 gal. Pail (18.9 L)	Amber	Smooth-back: 6 Squares per Pail, 100 - 120 sq. ft. (2.45 - 2.94 m ² /L) of Installed Membrane per Gallon*

* Refer to the Single-Ply Pro Field Guide or EverGuard® Adhered Roofing System Manual for application instructions.

[†] Larger canisters are available. Contact your local GAF™ for information.



EverGuard® #1121 TPO Bonding Adhesive

A solvent-based rubberized adhesive designed for use with TPO-based membranes.

- Fast-drying solvent system
- Easy application using roller, brush, or spray

Product Image	Item #	Unit Size	Color	Coverage Rate
	7780OOM	5 gal. Pail (18.9 L)	Amber	Smooth-back: 3 Squares per Pail, 50 – 70 sq. ft. (1.23 – 1.75 m ² /L) of Installed Membrane per Gallon*

EverGuard® TPO 3 Square Low VOC Bonding Adhesive

A contact-type bonding adhesive specially designed for bonding single-ply TPO roofing membranes and flashings to various roof substrates.

- Low VOC (<250 g/L)

Product Image	Item #	Unit Size	Color	Coverage Rate
	7786	5 gal. Pail (18.9 L)	Amber	Smooth-back: 3 Squares per Pail, 50 – 70 sq. ft. (1.23 – 1.75 m ² /L) of Installed Membrane per Gallon*

EverGuard® #2331 PVC Bonding Adhesive

A contact-type bonding adhesive specially designed for bonding PVC single-ply roofing membranes and flashings to various roofing substrates.

- Low VOC (<250 g/L)
- Fast-drying solvent system
- Easy application using roller or brush
- High initial tack

Product Image	Item #	Unit Size	Color	Coverage Rate
	856A, 856B	5 gal. Pail (18.9 L)	Amber	Smooth-back: 3 Squares per Pail, 50 – 70 sq. ft. (1.23 – 1.75 m ² /L) of Installed Membrane per Gallon*

* Refer to the Single-Ply Pro Field Guide or EverGuard® Adhered Roofing System Manual for application instructions.



Please note: Label design is subject to change. Refer to Item # when purchasing.

EverGuard® WB181 Bonding Adhesive

A water-based adhesive designed for bonding both smooth and fleece-back TPO roofing membranes to various substrates and fleece-back PVC membranes.

- Compatible with concrete, masonry, metal, and wood flashing substrates as well as polyiso and fiber board insulations, and fiberglass-faced gypsum panels

Product Image	Item #	Unit Size	Color	Coverage Rate
	7785000WP	5 gal. Pail (18.9 L)	White	Smooth-back: 5 Squares per Pail 100 – 120 sq. ft. (2.45 – 2.94 m ² /L) of Installed Membrane Per Gallon* Fleece-back: 5 Squares per Pail 100 – 120 sq. ft. (2.45 – 2.94 m ² /L) of Installed Membrane Per Gallon*

EverGuard® PVC QuickLay Adhesive

A one-sided, wet lay-in, water-based adhesive useful for bonding EverGuard® PVC Smooth membranes to various substrates. Not for use with PVC KEE or PVC XK (KEE).

Product Image	Item #	Unit Size	Color	Coverage Rate
	778C	5 gal. Pail (18.9 L)	White	6 Squares

EverGuard® Low VOC TPO Primer

Designed to promote the adhesion of TPO tapes and sealants to the membrane.

Product Image	Item #	Unit Size	Color
	755D	6 x 1 gal. (3.79 L) Cans/Carton	Clear

EverGuard® TPO Primer

Designed for use with EverGuard® TPO membrane and EverGuard® self-adhered TPO products.

- Solvent-based primer for metal edges and cover tape
- Useful for ensuring good adhesion between adhesives, sealants, and EverGuard® TPO single-ply roofing membranes

Product Image	Item #	Unit Size	Color
	755B	6 x 1 gal. (3.79 L) Cans/Carton	Clear

* Refer to the *Single-Ply Pro Field Guide* or *EverGuard® Adhered Roofing System Manual* for application instructions.



EverGuard® One-Part Pourable Sealant

A one-part, moisture-cure, self-leveling sealant designed for use in sealant pockets on single-ply roof systems.

- Suitable for use with all EverGuard® Single-Ply Roofing Membranes
- Flowable for a smooth, professional finished look
- Application at temperatures as low as 30 °F (-1 °C)

Product Image	Item #	Unit Size	Color
	7777920	4 Pouches/Case	White

EverGuard® Water-Block Sealant

A one-part, butyl-based, high-viscosity sealant.

- Suitable for use with all EverGuard® Single-Ply Roofing Membranes
- Suitable for sealing between flashing membrane and substrate surface behind exposed termination bars
- Suitable for sealing between roofing membrane and drain flanges

Product Image	Item #	Unit Size	Color
	7775A02	25 x 10.5 oz (310 ml) Tubes/Carton	Gray

GAF FlexSeal™ Caulk-Grade

A solvent-based synthetic elastomeric sealant suited for use in applications where caulk is typically used.

- Suitable for use with all EverGuard® Single-Ply Roofing Membranes
- Flexible and durable
- Ideal for termination bar, railing, step flashings, or edge metal
- Durable and UV resistant

Product Image	Item #	Unit Size	Color
	8962920WP	20 x 10 oz. (284 g) Tubes/Carton	White



Please note: Label design is subject to change. Refer to Item # when purchasing.

EverGuard® TPO Cut Edge Sealant

Designed to seal the edges of the cut TPO membrane. Used to seal non-factory edges (cut edges) as a final step in reinforced membrane installation.

Product Image	Item #	Unit Size	Color
	7795SO01WP	12 pints (5.7 L)/Carton	Clear

EverGuard® TPO Seam Cleaner

Used to clean exposed or contaminated seams prior to heat welding to remove any residual soap or help revitalize aged membranes.

Product Image	Item #	Unit Size	Color
	7793	4 x 1 gal. (3.79 L) Cans/Carton	Clear
	7789000 (Low VOC)	4 x 1 gal. (3.79 L) Cans/Carton	Clear

EverGuard® PVC Membrane Cleaner

Used to clean exposed or contaminated seams prior to heat welding to remove any residual soap and help revitalize aged membranes.

Product Image	Item #	Unit Size	Color
	85H1	4 x 1 gal. (3.79 L) Cans/Carton	Clear



OlyBond500® Spot Shot

Two-component polyurethane low-rise foam adhesive used to adhere a variety of board stocks to most roof substrates or other insulation boards. The tube set comes in a disposable cartridge to be used with the Spot Shot Application Gun.

- Great for repair work and small areas
- Stand-up application helps reduce labor effort while increasing production
- No thermal bridging caused by fasteners
- Chemical cure results in faster set-up time
- Helps to reduce reroofing and construction noise

Product Image	Item #	Unit Size	Coverage Rate
	417K	4 x Cartridges/ 1,500 ml per Cartridge	4 – 6 Squares per Case, Dispensed through Applicator*

OlyBond500® Adhesive Fastener

Two-component polyurethane low-rise foam adhesive used to adhere a variety of board stocks to most roof substrates or other insulation boards.

- No thermal bridging caused by fasteners
- Quick cure time
- No pre-drilling into concrete
- Available in Bag-in-Box, 15 gallon, and 50 gallon drums
- Helps to reduce reroofing and construction noise
- Low odor, low VOC
- Shelf life: 18 months stored at proper temperature

Product Image	Item Name	Item #	Unit Size	Coverage Rate per Set
	Olybond500® Adhesive Fastener Part 1	4182	5 gal. (18.93 L)	1,000 – 2,400 sq. ft. / 24 Squares*
	Olybond500® Adhesive Fastener Part 2	4183	5 gal. (18.93 L)	
	Olybond500® Adhesive Fastener Part 1	417H015	15 gal. (56.79 L) Drum	Up to 7,500 sq. ft. / 75 Squares*
	Olybond500® Adhesive Fastener Part 2	417I015	15 gal. (56.79 L) Drum	
	Olybond500® Adhesive Fastener Part 1 — Winter	41701	15 gal. (56.79 L) Drum	Up to 7,500 sq. ft. / 75 Squares*
	Olybond500® Adhesive Fastener Part 2 — Winter	41702	15 gal. (56.79 L) Drum	
	Olybond® Classic Adhesive 15 gal. Drum Part 1	417H	15 gal. (56.79 L) Drum	Up to 7,500 sq. ft. / 75 Squares*
	Olybond® Classic Adhesive 15 gal. Drum Part 2	417I	15 gal. (56.79 L) Drum	
	Olybond® Classic Adhesive 50 gal. Drum Part 1	41703	50 gal. (189.25 L)	Up to 25,000 – 30,000 sq. ft. / 250 – 300 Squares*
	Olybond® Classic Adhesive 50 gal. Drum Part 2	41704	50 gal. (189.25 L)	

* Refer to the Single-Ply Pro Field Guide or EverGuard® Adhered Roofing System Manual for application instructions.



Please note: Label design is subject to change. Refer to Item # when purchasing.

LRF Adhesive O

LRF Adhesive O is a two-part polyurethane foam adhesive used for single-ply fleece-back membranes. This adhesive is applied on the substrate only.

- Replaces fasteners helping to minimize deck penetrations
- Low-rise foam that accommodates minor surface irregularities
- Low odor which is ideal for occupied buildings
- Shelf life: 18 months stored at proper temperature

Product Image	Item #	Unit Size	Coverage Rate per Set*
	418J	4 x Cartridges/1,500 ml per Cartridge	400 – 600 sq. ft. / 4 – 6 Squares
	418M	Bag In Box A (5 gal. [18.93 L])	2,500 – 3,000 sq. ft. / 25 – 30 Squares
	418N	Bag In Box B (5 gal. [18.93 L])	
	418T	Drum A (15 gal. [57L])	Up to 7,500 – 9,000 sq. ft. / 75 – 90 Squares
	418U	Drum B (15 gal. [57L])	

LRF Adhesive M

Two-part, low-VOC, fast-set polyurethane foam adhesive used to adhere single-ply fleece-back membranes and most insulation to a variety of substrates. This adhesive is applied on the substrate only.

- Replaces fasteners helping to minimize deck penetrations
- Low-rise foam that accommodates minor surface irregularities
- Low odor which is ideal for occupied buildings

Product Image	Item #	Unit Size	Coverage Rate per Set*
	418H	4 x Cartridges/1,500 ml Cartridge	400 – 600 sq. ft. / 4 – 6 Squares
	418K	Bag In Box A (5 gal. [18.93 L])	2,500 – 3,000 sq. ft. / 25 – 30 Squares
	418L	Bag In Box B (5 gal. [18.93 L])	
	418P	Drum Set (A & B) (15 gal. [57 L])	75,000 – 90,000 sq. ft. / 75 – 90 Squares
	418Q	Drum Set (A & B) (50 gal. [189.25 L])	250,000 – 300,000 sq. ft. / 250 – 300 Squares

TPO LRF Adhesive M Low Temp

Two-component, low-VOC, low-rise polyurethane foam adhesive that contains no solvents and can be used to adhere both insulation boards and TPO fleece-back membrane in temperatures ranging from 25° F (-3.9° C) to 60° F (15.6° C).

- Replaces fasteners helping to minimize deck penetrations
- Low-rise foam that accommodates minor surface irregularities
- Low odor which is ideal for occupied buildings

Product Image	Item #	Unit Size	Coverage Rate per Set*
	418V	4 x Cartridges / 1,500 ml Cartridge	400 – 600 sq. ft. / 4 – 6 Squares

* When installed in accordance with GAF's application instructions. Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc. Visit gaf.com for the specific application instructions.



LRF Adhesive M Canister

Two-component, low-rise, solvent-free, polyurethane foamable adhesive that contains low-GWP (global warming potential) propellants. It's designed to adhere most roof insulations and cover boards to compatible substrates, as well as to adhere fleece-back single-ply membranes.*

- Low odor, low VOC; uses a low GWP (global warming potential) propellant; no HFC
- Application is quick and easy, and adhesive sets in minutes — helping improve installation productivity for the contractor
- Allows for faster membrane installation than traditional GAF bucket and roller adhesives
- No expensive equipment or maintenance required
- 12-month shelf life from manufacture date

Product Image	Item Name	Item #	Unit Size	Coverage Rate per Set*
	LRF Adhesive M Canister Part A	418005	49 lb. (22.23 kg) Included in the box: 25 ft. (6.35 m) Hose/Applicator Gun/4 Tips	Fleece-back Membrane — Up to 2,400 sq. ft. / 24 Squares
	LRF Adhesive M Canister Part B	418006	43 lb. (19.50 kg)	Insulation — Up to 3,500 sq. ft. / 35 Squares

OlyBond500® Canister

Two-component, low-rise polyurethane foam adhesive designed to adhere a variety of board stocks to most roof substrates in both new and reroof applications, including jobs that require multiple insulation layers. The equipment-free canister system can be used for securing fleece-back membrane.

- Fast start-up and shutdown to help boost productivity
- Can provide up to 24 squares of fleece-back membrane or up to 35 squares per set for insulation attachment
- The gun assembly has a trigger lock to prevent accidental OlyBond500® dispensing
- Does not require any additional application equipment, so there's nothing to maintain
- Low odor, low VOC; uses a low GWP (global warming potential) propellant; no HFC

Product Image	Item Name	Item #	Unit Size	Coverage Rate per Set*
	Olybond500® Canister Part 1	418X	48 lb. (21.77 kg) 25 ft. [7.6 m] Hose / Gun / 6 Tips / 3 Extruders	Fleece-back Membrane — Up to 2,400 sq. ft. / 24 Squares
	Olybond500® Canister Part 2	418Y	44 lb. (19.96 kg)	Insulation — Up to 3,500 sq. ft. / 35 Squares

*When installed in accordance with GAF's application instructions. Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc. Visit gaf.com for the specific application instructions.

Please note: Label design is subject to change. Refer to Item # when purchasing.

GAF LRF Adhesive XF

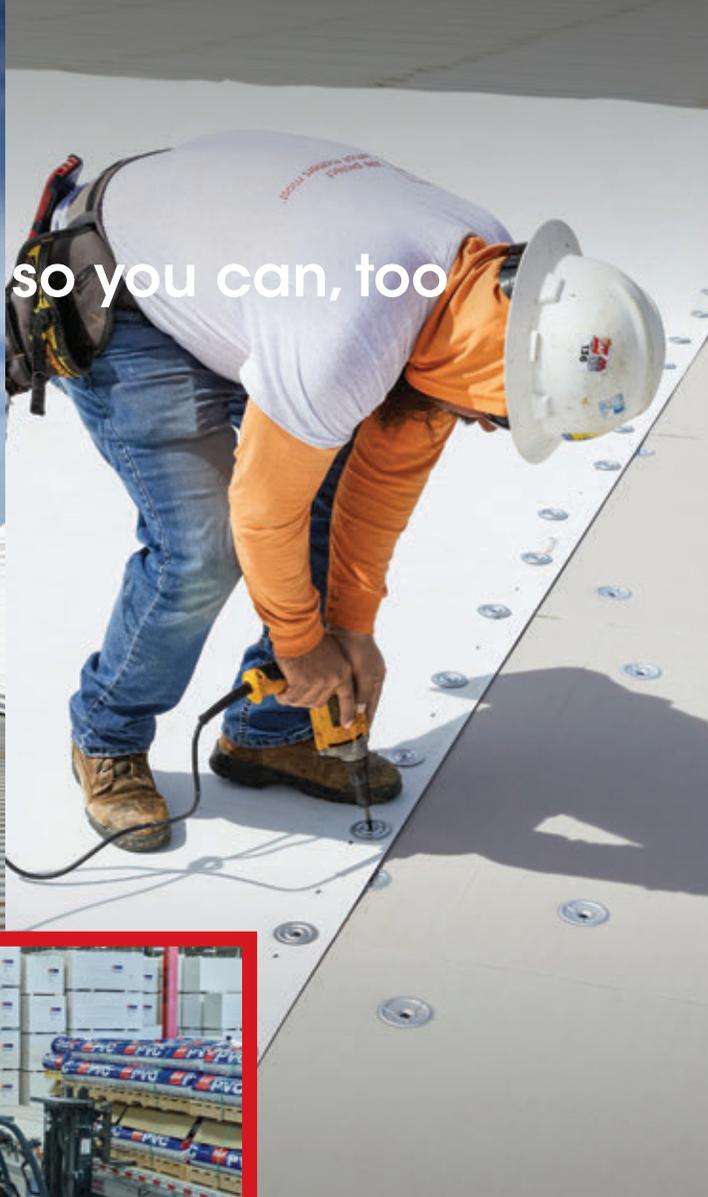
GAF LRF Adhesive XF is a two-component, construction-grade, low-rise polyurethane foam roofing adhesive. It is designed to adhere most roof insulations, vapor retarders, and cover boards to compatible substrates as well as to adhere fleece-back single-ply membranes.

- Low odor makes it suitable for occupied buildings
- Ready and easy-to-use portable canister
- Low odor, low VOC; uses a low GWP (global warming potential) propellant; no HFC
- Allows for faster membrane installation than traditional GAF bucket and roller adhesives
- No expensive equipment or maintenance required
- No external power source necessary so noise associated with generators can be avoided
- Provides excellent wind-uplift resistance characteristic of adhered systems
- Helps reduce thermal bridging

Product Image	Item Name	Item #	Includes	Coverage Rate per Set*
	GAF LRF Adhesive XF Part A	419V	59.7 lb. (21.7 kg) 25 ft. [6.35 m] Hose / Gun / 10 Tips / 10 Shower Caps / 10 Extenders	Fleece-back Membrane — Up to 2,400 sq. ft. / 24 Squares
	GAF LRF Adhesive XF Part B	419W	56 lb. (25.4 kg)	Insulation — Up to 3,500 sq. ft. / 35 Squares

*When installed in accordance with GAF's application instructions. Results may vary depending upon application temperature range, porosity of substrate and insulation boards, type of substrate, bead size, etc. Visit gaf.com for the specific application instructions.

We keep building so you can, too



GAF Commercial



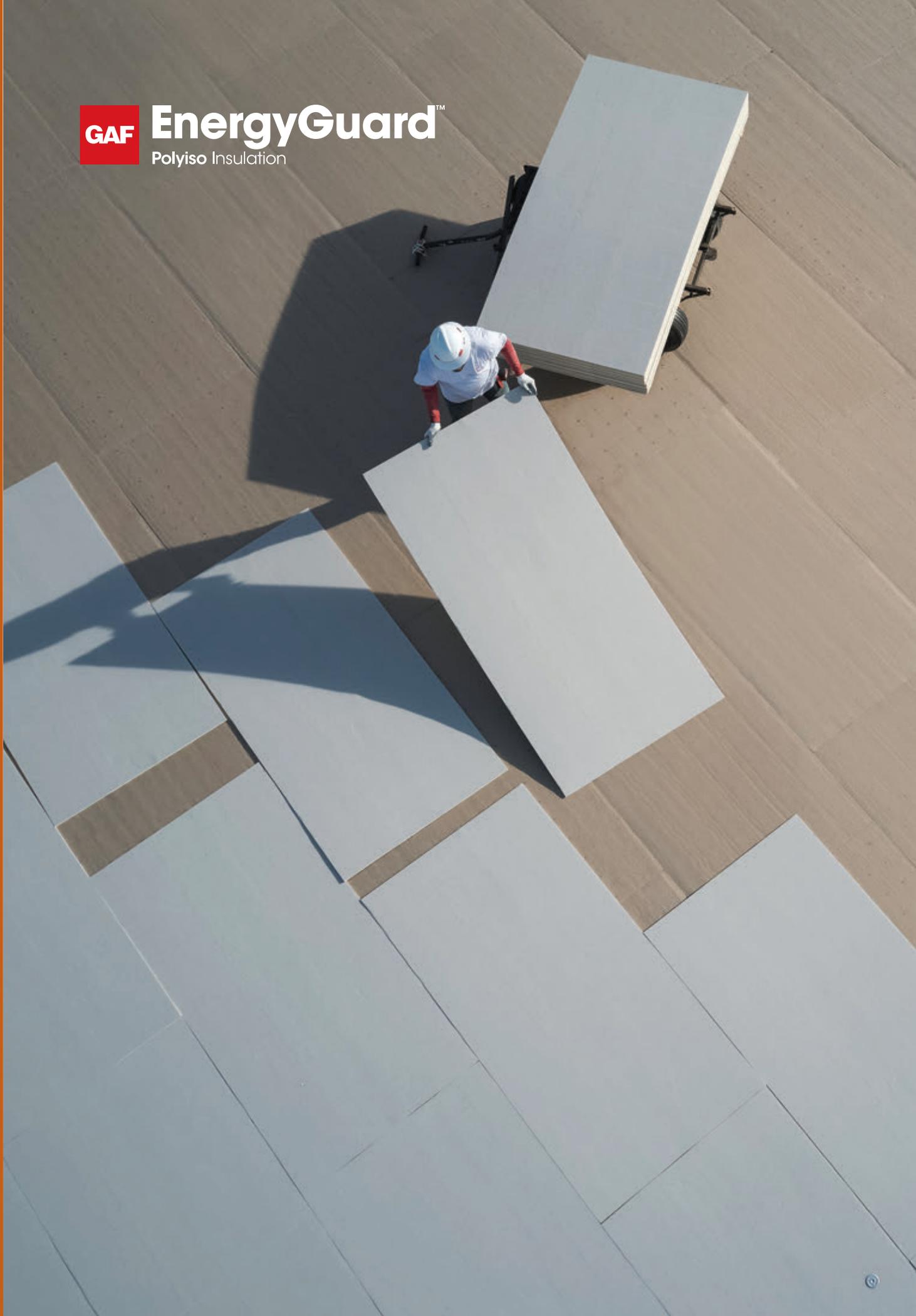
You can't lay down what you can't load in. So we're increasing our TPO and ISO capacity, and a third-party plant for GAF silicone comes on line this year, too.

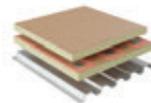
Capacity: One more way **we're building a better GAF Commercial, around you.**

Find your solution at gaf.com/commercial

GAF EnergyGuard™
Polyiso Insulation

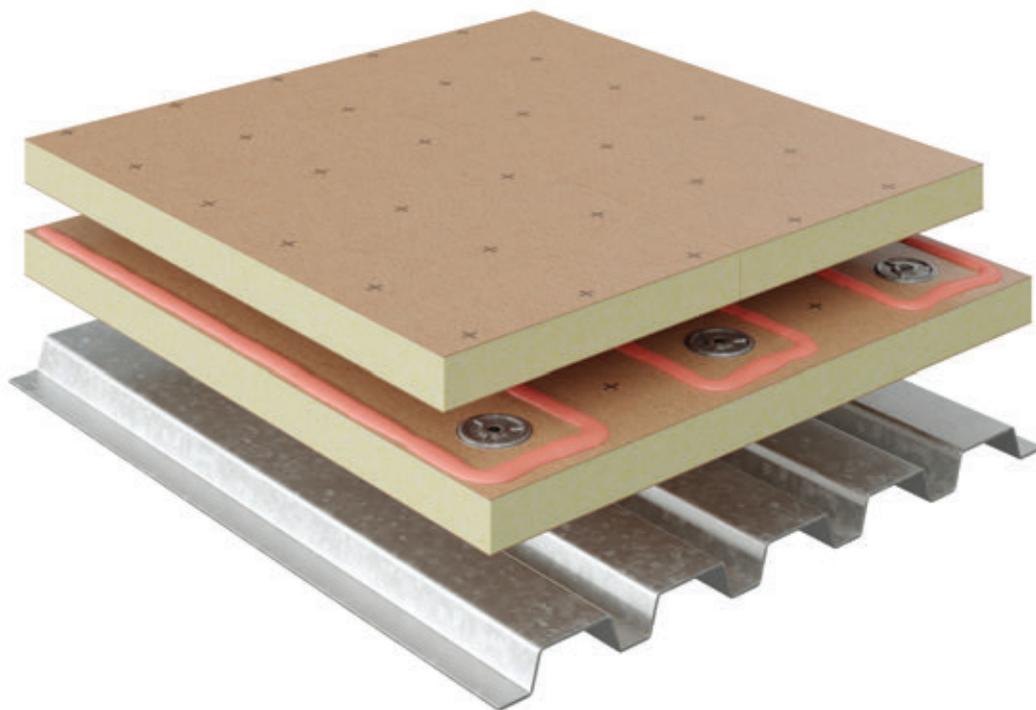
EnergyGuard™ Polyiso Insulation





About **Polyiso** Insulation

Polyiso provides a higher R-value per inch compared to non-polyiso types of insulation of equivalent thickness, making it one of the best thermal solutions for your roof. Polyiso has over 70% market share for commercial roof construction.



Other benefits include:

- **Versatile** — Approved component in single-ply, BUR and modified bitumen systems, with a variety of attachment methods: mechanically attached, fully adhered, loose laid, and ballasted
- **High insulation value** — Polyiso insulation has the highest R-value per inch compared to any other type of non-polyiso insulation of equivalent thickness
- **Manufacturing** — 5 state-of-the-art facilities (GA, TX, UT, PA, IL) service the USA and Canada
- **Ease of installation** — Because of its light weight, polyiso is easy to handle on the jobsite and installs quickly. Easy cutting in the field provides the installer with simplified fabricating on the roof deck
- **Compliance** — Manufactured with EPA-compliant blowing agents containing no CFCs or HCFCs; has zero ozone depletion potential (ODP) and negligible global warming potential (GWP)



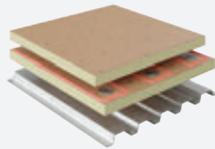
For flat panel packaging and shipping information, scan here



For tapered packaging, shipping, and profile information, scan here

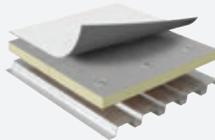
The GAF line of EnergyGuard™ Polyiso Insulation products provides high-performing, cost-effective solutions that can meet energy code and building specification needs while helping to protect your investment.

EnergyGuard™ Polyiso Insulation



EnergyGuard™ Polyiso Insulation board is made of durable glass fiber-reinforced cellulosic felt facers (GRF) bonded to a core of polyisocyanurate foam. All EnergyGuard™ Polyiso Insulation panels with the GRF facer are GreenCircle Certified for recycled content. (13 . 40% total recycled content depending upon product thickness.)

EnergyGuard™ Ultra Polyiso Insulation



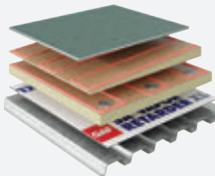
EnergyGuard™ Ultra Polyiso Insulation board is made of coated glass fiber-reinforced cellulosic facers (CGF) bonded to a core of polyisocyanurate foam. CGF facers, included on all EnergyGuard™ HD and Barrier products, offer improved moisture properties, a more durable surface, and meet the requirements of ASTM D3273 resistance to mold growth.*

EnergyGuard™ Tapered Polyiso — available in GRF and CGF facers.



Both EnergyGuard™ Polyiso and EnergyGuard™ Ultra Polyiso Insulation are available as sloped (tapered) panels designed to help prevent ponding water when properly installed on a low-slope roof by providing slope via a series of both tapered and flat polyiso fill boards.

EnergyGuard™ HD Polyiso Cover Boards available in CGF facers.



EnergyGuard™ HD, HD Plus, and Barrier HD are high-density polyiso cover boards that provide strength and protection from weather, hail, and surface traffic.† They weigh just 11 and 13 lb. respectively per 4' x 8' board, which is a fraction of the weight of gypsum cover board options.

Products listed also available in non-halogenated formulation.

EnergyGuard™ Polyiso Insulation

Flat polyiso insulation with a GRF facer. Available in flute fill, straight, and bevel cut.

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	
	Thicknesses:	1" (25.4 mm) to 4.6" (116 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

EnergyGuard™ Tapered Polyiso Insulation

Sloped polyiso insulation with a GRF facer.

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	
	Slopes:	$\frac{1}{16}$:12 (1.6 mm), $\frac{1}{8}$:12 (4.8 mm), $\frac{3}{16}$:12 (3.2 mm), $\frac{1}{4}$:12 (9.5 mm), $\frac{3}{8}$:12 (6.35 mm), $\frac{1}{2}$:12 (12.7 mm)	

EnergyGuard™ Ultra Polyiso Insulation

Flat polyiso insulation with a CGF facer. Available in flute fill, straight, and bevel cut.

Meets the requirements of ASTM D3273 for resistance to mold growth.*

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	
	Thicknesses:	1" (25.4 mm) – 4.6" (116 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

EnergyGuard™ Ultra Tapered Polyiso Insulation

Sloped polyiso insulation with a CGF facer. Meets the requirements of ASTM D3273

for resistance to mold growth.*

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	
	Slopes:	$\frac{1}{16}$:12 (1.6 mm), $\frac{1}{8}$:12 (4.8 mm), $\frac{3}{16}$:12 (3.2 mm), $\frac{1}{4}$:12 (9.5 mm), $\frac{3}{8}$:12 (6.35 mm), $\frac{1}{2}$:12 (12.7 mm)	

* GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

† GAF warranties and guarantees do not provide coverage against traffic except where GAF walkways are applied, and do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

For current code compliance and standard approvals, refer to the individual product data sheets on GAF.com or use the QR codes in this catalog.



EnergyGuard™ Barrier Polyiso Insulation

Flat polyiso insulation with a CGF facer for direct application to combustible decks. Achieves an ANSI/UL 790 Class A Roofing Fire Resistance Rating over combustible decks with a ½" (12.7 mm) board thickness. Meets the requirements of ASTM D3273 for resistance to mold growth.*

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	 
	Thicknesses:	0.5" (12.7 mm) – 4.6" (116.8 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

Polyiso Cover Boards

EnergyGuard™ HD/HD Plus Polyiso Cover Board

A flat high-density polyiso cover board with an R-value of 2.5 — which is higher than any other type of non-polyiso coverboard — at 11 lb. and 13 lb. (4.99 kg and 5.90 kg) respectively, per 4' x 8' (1.2 m x 2.4 m) board, they're a fraction of the weight of gypsum cover boards. Meets the requirements of ASTM D3273 for resistance to mold growth.*

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	 
	Thicknesses:	0.5" (12.7 mm)	
	Compressive Strength:	HD: 80 psi (551 kPa) min. – 109 psi (751 kPa) max. HD Plus: 110 psi (758 kPa) min. – 139 psi (958 kPa) max.	

* GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

EnergyGuard™ HD Barrier Polyiso Cover Board

A flat high-density polyiso cover board with a CGF facer for direct application to combustible decks.

Achieves an ANSI/UL 790 Class A Roofing Fire Resistance Rating over combustible decks with a ½" (12.7 mm) board thickness. Meets the requirements of ASTM D3273 for resistance to mold growth.*

Product image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	 
	Thicknesses:	0.5" (12.7 mm)	
	Compressive Strength:	80 psi (551 kPa) min. – 109 psi (751 kPa) max.	

Ultra HD Composite Insulation

Ultra HD Composite Insulation is a non-structural composite roofing panel consisting of a top layer of EnergyGuard™ HD cover board (80 psi) adhered with a high-tack adhesive to a second layer of EnergyGuard™ Ultra polyiso insulation (20 psi). All panels are faced with coated glass for increased durability and resistance to mold growth per ASTM D3273*. Combines the maximum durability and R-value of HD cover board with the versatility and thermal efficiency of Ultra Polyiso Insulation. FM Approved for fully adhered and mechanically attached systems.

Product image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	 
	Thicknesses:	2" (51 mm) – 4.5" (114 mm)	
	Compressive Strength:	Bottom layer: 20 psi (138 kPa) Top layer: 80 psi (551 kPa) min. – 109 (751 kPa) psi max.	

* GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.



For a current list of relevant codes and compliance, please see specific data sheets here

About EnergyGuard™ NH Polyiso Insulation

EnergyGuard™ NH (Non-Halogenated) Polyiso does not contain potentially hazardous flame-retardant chemicals. It maintains the same R-value when tested according to ASTM C1289 standard using the C518 test method at both a mean temperature of 40 °F (4.4 °C) and 75 °F (24 °C).

EnergyGuard™ NH HD, HD Plus and Barrier HD high-density non-halogenated polyiso cover boards offer protection to your overall roof system by providing strength and protection from weather, hail, and surface traffic.* These lightweight boards weigh 11 and 13 lb. respectively, per 4' x 8' board, which is a fraction of the weight of gypsum cover board options.

GAF NH Polyiso products hold sustainability certifications, including an Environmental Product Declaration, and are Red List Free products with Declare® Label designation. See individual product data sheets for a complete list.

EnergyGuard™ NH Polyiso Insulation

A flat non-halogenated polyiso panel with GRF facers. Available in flute fill, straight, and bevel cut.

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	  
	Thicknesses:	1" (25.4 mm) to 4.6" (116.8 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

EnergyGuard™ NH Tapered Polyiso Insulation

A sloped non-halogenated polyiso panel with GRF facers.

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m)	  
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	
	Slopes:	1/16":12 (1.6 mm), 1/8":12 (4.8 mm), 3/16":12 (3.2 mm), 1/4":12 (9.5 mm), 3/8":12 (6.35 mm), 1/2":12 (12.7 mm)	

EnergyGuard™ NH Ultra Polyiso Insulation

A flat non-halogenated polyiso panel with CGF facers. Available in flute fill, straight, and bevel cut. Meets the requirements of ASTM D3273 for resistance to mold growth.[†]

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	   
	Thicknesses:	1" (25.4 mm) – 4.6" (116.8 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

* GAF warranties and guarantees do not provide coverage against traffic except where GAF walkways are applied, and do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

† GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

EnergyGuard™ NH Ultra Tapered Polyiso Insulation

A sloped non-halogenated polyiso panel with CGF facers. Meets the requirements of ASTM D3273 for resistance to mold growth.†

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m)	  
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	
	Slopes:	1/16":12 (1.6 mm), 1/8":12 (4.8 mm), 3/16":12 (3.2 mm), 1/4":12 (9.5 mm), 3/8":12 (6.35 mm), 1/2":12 (12.7 mm)	

EnergyGuard™ NH Barrier Polyiso Insulation

A flat non-halogenated polyiso with CGF facers for direct to combustible deck applications. Achieves an ANSI/UL 790 Class A Roofing Fire Resistance Rating over combustible decks with a 1/2" (12.7 mm) board thickness. Meets the requirements of ASTM D3273 for resistance to mold growth.† Available in flute fill, straight, and bevel cut.

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	  
	Thicknesses:	0.5" (12.7mm) – 4.6" (116.8 mm)	
	Compressive Strength:	20 psi (138 kPa) or 25 psi (172 kPa)	

EnergyGuard™ NH HD/NH HD Plus Polyiso Cover Board

A flat high-density non-halogenated polyiso cover board. Meets the requirements of ASTM D3273 for resistance to mold growth.†

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	  
	Thicknesses:	0.5" (12.7 mm)	
	Compressive Strength:	HD: 80 psi min. – 109 psi max. HD Plus: 110 psi min. – 139 psi max.	

EnergyGuard™ NH Barrier HD Polyiso Cover Board

A flat high-density polyiso cover board with a CGF facer for direct application to combustible decks. Achieves an ANSI/UL 790 Class A Roofing Fire Resistance Rating over combustible decks with a 1/2" (12.7 mm) board thickness. Meets the requirements of ASTM D3273 for resistance to mold growth.†

Product Image	Panels	Measurements	Sustainability Info
	Sizes:	4' x 4' (1.2 m x 1.2 m) and 4' x 8' (1.2 m x 2.4 m)	  
	Thicknesses:	0.5" (12.7 mm)	
	Compressive Strength:	80 psi min. – 109 psi max.	



About **Third-Party** Cover Boards

We partner with third-party vendors to ensure you have a full range of options when choosing cover boards for your project.

DensDeck® Cover Board

DensDeck® Cover Board is a high-density gypsum cover board used in various commercial roofing systems. Consisting of glass mat facings (front and back) that are embedded into a gypsum core. Providing fire resistance, moisture resistance, and wind uplift properties, DensDeck® Cover Boards meet the requirements of ASTM D3272 resistance to mold.*

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{4}$ " 60 Pieces 960 sq. ft. /Pallet $\frac{1}{2}$ " 50 Pieces 800 sq. ft. /Pallet $\frac{5}{8}$ " 40 Pieces 640 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 42 Pieces, 1,344 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm) Fireguard® type X	
	Compressive Strength:	900 psi	

DensDeck® Prime Cover Board

DensDeck® Prime Cover Board is an exceptional high-density gypsum cover board used in various commercial roofing systems. Consisting of glass mat facings (front and back) that are embedded into a gypsum core. Providing fire resistance, moisture resistance, and wind uplift properties, DensDeck® Cover Boards meet the requirements of ASTM D3272 resistance to mold.* DensDeck® Prime has a primed surface for adhered applications.

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{4}$ " 60 Pieces 960 sq. ft. /Pallet $\frac{1}{2}$ " 50 Pieces 800 sq. ft. /Pallet $\frac{5}{8}$ " 40 Pieces 640 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 42 Pieces, 1,344 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)	
	Compressive Strength:	900 psi	



Securock® Gypsum-Fiber Cover Board

SecureRock® Gypsum Cover Board is a high-density cover board for use in low-slope roofing systems. Its unique fiber-reinforced, homogenous composition gives the panel strength and provides moisture resistance, exceptional bond, low absorption in adhered systems, and high wind-uplift ratings.

Meets the requirements of ASTM D3272 resistance to mold.*

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{4}$ " 100 Pieces, 1,600 sq. ft. /Pallet $\frac{3}{8}$ " 80 Pieces, 1,280 sq. ft. /Pallet $\frac{1}{2}$ " 60 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 48 Pieces, 768 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 50 Pieces, 1,600 sq. ft. /Pallet $\frac{3}{8}$ " 40 Pieces, 1,280 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 24 Pieces, 768 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{3}{8}$ " (9.5 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)	
	Compressive Strength:	1800 psi	

Securock® UltraLight Glass-Mat Cover Board

USG Securock® UltraLight Glass-Mat Cover Board is a high-density cover board for use in low-slope single-ply mechanically attached commercial roofing systems. Its specially treated core and high-performance glass-mat facer provide protection against fire, mold, and moisture. Meets the requirements of ASTM D3273 resistance to mold.*

Product Image	Panels	Measurements	
	Sizes:	4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 42 Pieces, 1,344 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
		Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)
	Compressive Strength:	700 – 1,000 (4.8 MPa – 6.9 MPa)	

Securock® UltraLight Coated Glass-Mat Cover Board

USG Securock® UltraLight Coated Glass-Mat Cover Board is a high-density cover board for use in low-slope single ply adhered commercial roof systems using cold adhesive applications. Meets the requirements of ASTM D3273 resistance to mold.*

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{4}$ " 84 Pieces, 1,344 sq. ft. /Pallet $\frac{1}{2}$ " 60 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 60 Pieces, 960 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 42 Pieces, 1,344 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)	
	Compressive Strength:	700 – 1,000 (4.8 MPa – 6.9 MPa)	

* GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.



DEXcell Glass Mat Cover Board

DEXcell Glass Mat Cover Board is a high-density cover board with a coated fiberglass facer. Meets the requirements of ASTM G21 and ASTM D3273 resistance to mold.* DEXcell Glass Mat Cover Board can be used in a variety of roofing systems including mechanically attached, ballasted single-ply membranes, and metal roofing.

Product Image	Panels	Measurements	
	Sizes:	4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 44 Pieces, 1,408 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
		Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)
	Compressive Strength:	900 psi	

DEXcell FA™ Glass Mat Cover Board

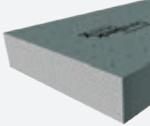
DEXcell FA™ Glass Mat Cover Board has heavy-duty coated fiberglass facers with a gypsum core. This gypsum panel can be used as a substrate board, thermal barrier, and/or cover board for commercial roofing applications. DEXcell FA™ Glass Mat Cover Board can be used in a wide variety of roofing systems — including adhered single-ply, modified bitumen, and liquid-applied membrane or coatings systems; spray foam systems; and metal roofing. Meets the requirements of ASTM G21 and ASTM D 3273 resistance to mold.*

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{4}$ " 60 Pieces, 960 sq. ft. /Pallet $\frac{1}{2}$ " 48 Pieces, 768 sq. ft. /Pallet $\frac{5}{8}$ " 44 Pieces, 704 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{4}$ " 44 Pieces, 1,408 sq. ft. /Pallet $\frac{1}{2}$ " 30 Pieces, 960 sq. ft. /Pallet $\frac{5}{8}$ " 30 Pieces, 960 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (6.4 mm), $\frac{1}{2}$ " (12.7 mm), $\frac{5}{8}$ " (15.9 mm)	
	Compressive Strength:	900 psi	

STRUCTODEK® High-Density Fiber Board Roof Insulation

STRUCTODEK® Fiber Board Roof Insulation possesses unique bonding characteristics that ultimately result in excellent adhesion capabilities with the current membrane and adhesive technology. The non-asphaltic Primed Red Coating is compatible with single-ply membranes including PVC, TPO, EPDM, and CSPE without concern for premature membrane degradation that is often associated with asphalt emulsion-coated fiberboard products. Additionally, the Primed Red Coating, unlike asphalt emulsion-coated products, is compatible with traditional, low-VOC, and water-based adhesives as well as many foam adhesives.

Product Image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	$\frac{1}{2}$ " 90 Pieces, 1,440 sq. ft. /Pallet 1" 45 Pieces, 720 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	$\frac{1}{2}$ " 90 Pieces, 2,880 sq. ft. /Pallet 1" 45 Pieces, 1,440 sq. ft. /Pallet
	Thicknesses:	$\frac{1}{4}$ " (12.7 mm), and 1" (25.4 mm)	
	Compressive Strength:	15 psi (103 kPa)	



DensDeck® StormX™ Prime Cover Board

DensDeck® StormX™ Prime Cover Board is a reinforced gypsum panel with coated glass mat facers. Compatible with modified asphalt, single-ply, metal systems, and may allow the bonding of hot-mopped, cold mastic, and torched modified bitumen directly to the surface. DensDeck® StormX™ Prime Cover Board is approved for use in assemblies meeting FM Approvals Very Severe Hail (VSH) Classification,[†] enhance the overall strength and wind resistance of an assembly, increasing the hail and puncture resistance.[§]

Product image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	34 Pieces, 544 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	26 Pieces , 832 sq. ft. /Pallet
	Thickness:	5/8" (15.9 mm)	
	Compressive Strength:	900 psi	

DEXcell FA VSH™ Glass Mat Cover Board

DEXcell FA VSH™ Glass Mat Cover Board has a reinforced gypsum panel with a gypsum core and heavy-duty coated glass mat facers. Compatible with adhered single-ply, modified bitumen, liquid-applied membrane or coatings, and spray foam — as well as with metal roofs. Approved for use in assemblies meeting FM Approvals Very Severe Hail (VSH) Classification.[†] It can be used as a substrate board, thermal barrier, and/or cover board for commercial roofing applications.

Product image	Panels	Measurements	
	Sizes:	4' x 4' (1.2 m x 1.2 m)	44 Pieces, 704 sq. ft. /Pallet
		4' x 8' (1.2 m x 2.4 m)	30 Pieces, 960 sq. ft. /Pallet
	Thicknesses:	5/8" (15.9 mm)	
	Compressive Strength:	900 psi	

* GAF warranties and guarantees do not provide coverage for mold or other biological growth. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

† Systems approved under FM 4470 — Very Severe Hail (Class 1-VSH). See FM Global Data Sheet 1-34 for more information. Visit RoofNav.com for approved assemblies.

‡ GAF warranties and guarantees do not provide coverage against traffic except where GAF walkways are applied, and do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

§ GAF warranties and guarantees do not provide coverage against hail except where additional puncture resistance coverage is purchased on eligible jobs. Refer to gaf.com for more information on warranty and guarantee coverage and restrictions.

GAF EdgeMetal



Edge Metal



Drip Edge for Single-Ply Membrane

- Item code: 85EMF1
- Concealed splice plate design provides proper spacing for thermal movement of the drip edge material
- Factory-fabricated miters provide a cleaner, more aesthetically pleasing appearance
- Ships with universal fastener for wood, metal, and cement

Product Image	Product Name	Cap Material	Cap Gauge	Cleat/ Clip Material	Cleat/ Clip Gauge	FM APPROVED*	MIAMI-DADE COUNTY APPROVED
	EverGuard® Drip Edge (Aluminum/Steel)	Galvanized Steel	24 ga.	Galvanized Steel	22 ga.	Yes	Yes
			22 ga.				
		Aluminum	.040"				
			.050"				
		.063"					
	EverGuard® Pro Drip Edge (Aluminum/Steel) Flat	Galvanized Steel	22 ga.	Aluminum	Extruded	Yes	Yes
		Aluminum	.040"				
	EverGuard® Pro Drip Edge (Aluminum/Steel) Pitched	Galvanized Steel	22 ga.	Aluminum	Extruded	Yes	Yes
		Aluminum	.040"				
	EverGuard® TPO Drip Edge (Aluminum/Steel)	Galvanized Steel	24 ga.	Galvanized Steel	22 ga.	No	No
	EverGuard® PVC Drip Edge (Aluminum/Steel)	Galvanized Steel	24 ga.	Galvanized Steel	22 ga.	No	No

* FM Approved per Approval Standard 4435. Refer to RoofNav.com product detail report for approved uses, requirements and ratings.



Coping for Single-Ply and Asphaltic Membranes

- Item code: 44EMC1
- Slotted fastening holes facilitate proper placement and thermal movement of the coping
- Snap-on cap for rooftop productivity
- Factory-fabricated miters provide a clean, aesthetically pleasing appearance
- Custom radius coping and sloped coping available

Product Image	Product Name	Membrane	Cap Material	Cap Gauge	Cleat/Clip Material	Cleat/Clip Gauge	FM APPROVED*	MIAMI-DADE COUNTY APPROVED
	M-Weld™ Snap-On Coping (Aluminum/Steel)	Asphaltic/Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	20 ga.	No	No
				22 ga.				
			Stainless Steel†	24 ga.				
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							
	M-Weld™ Snap-On Plus Coping (Aluminum/Steel)	Asphaltic/Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	16 ga.	No	No
				22 ga.				
			Stainless Steel†	24 ga.				
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							
	EverGuard® Coping (Aluminum/Steel)	Asphaltic/Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	20 ga.	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							
	EverGuard® Gold Coping (Aluminum/Steel)	Asphaltic/Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	16 ga.	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							
	EverGuard® Single Cantilever Coping (Aluminum/Steel)	Asphaltic/Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	16 ga. Base 20 ga. Riser	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							
	EverGuard® Continuous Cleat Coping (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	20 ga.	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	.063"							

* FM Approved per Approval Standard 4435. Refer to RoofNav.com product detail report for approved uses, requirements and ratings.

† Stainless Steel is a custom material.



Gutters for Single-Ply or Asphaltic Membranes

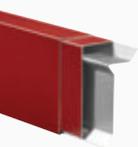
- Item code: 85EMACC1
- Custom-sized to meet your special requirements
- Designed with internal straps for smooth, clean lines and ease of installation
- External hangers and 2-piece extruded aluminum internal bracket for high wind installations

Product Image	Product Name	Bracket	Cap Material	Cap Gauge
	EverGuard® WR Offset Gutter	Extruded Aluminum	Galvanized Steel	24 ga.
				22 ga.
			Aluminum	.040"
				.050"
	EverGuard® WR Box Gutter	Extruded Aluminum	Galvanized Steel	24 ga.
				22 ga.
			Aluminum	.040"
				.050"
	EverGuard® WR Chamfer Gutter	Extruded Aluminum	Galvanized Steel	24 ga.
				22 ga.
			Aluminum	.040"
				.050"
			Aluminum	.063"

Edge Box for Single-Ply Membranes

- Replaces traditional wood blocking or nailers at the perimeter of a low-slope roof
- Eliminates concerns about fastener corrosion in ACQ-treated wood
- No rotting, insect damage, or mold
- Includes pre-punched holes and supplied fasteners for proper attachment and fast installation

Product Image	Product Name	Cap Material	Cap Gauge
	EverGuard® EdgeBox RI	Galvanized Steel	20 ga.



Fascia for Single-Ply and Asphaltic Membranes

- Item code: 85EMF1 and 44EMF1
- Fast and easy installation, eliminating the need for “stripping in” that is typical of other roof edge designs
- Retainers have pre-punched slots to accommodate thermal expansion and contraction of the fascia and reduce installation time
- Factory-fabricated miters, scuppers, and drainage accessories
- Ships with universal fastener for wood, metal, and cement

Product Image	Product Name	Membrane	Cap Material	Cap Gauge	Cleat/Clip Material	Cleat/Clip Gauge	FM APPROVED*	MIAMI-DADE COUNTY APPROVED
	EverGuard® EZ Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga. 22 ga.	Galvanized Steel	20 ga.	Yes	Yes
			Stainless Steel†	24 ga. 22 ga.			No	No
			Aluminum	.050" .063"			Yes	Yes
	EverGuard® Pro Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga. 22 ga.	Aluminum	Extruded	Yes	Yes
	EverGuard® Pro Extended Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	22 ga.	Aluminum/ Galvanized Steel	Extruded/ 20 ga.	Yes	Yes
			Aluminum	.050" .063"				
	EverGuard® Pro HG Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga. 22 ga.	Aluminum	Extruded	Yes	Yes
			Aluminum	.040" .050" .063"				
	EverGuard® Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga. 22 ga.	Galvanized Steel	16 ga. Base 20 ga. Riser	Yes	Yes
			Aluminum	.040" .050" .063"				
	EverGuard® One Edge Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga. 22 ga.	Galvanized Steel	20 ga.	Yes	Yes
			Stainless Steel†	24 ga. 22 ga.			No	No
			Aluminum	.040" .050" .063"			Yes	Yes
	EverGuard® One Edge Extended Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	22 ga.	Galvanized Steel	20 ga.	No	No
			Aluminum	.050" .063"			Yes	Yes

* FM Approved per Approval Standard 4435. Refer to RoofNav.com product detail report for approved uses, requirements and ratings.

† Stainless Steel is a custom material.



Product Image	Product Name	Membrane	Cap Material	Cap Gauge	Cleat/Clip Material	Cleat/Clip Gauge	FM APPROVED *	MIAMI-DADE COUNTY APPROVED
	EverGuard® Gravel Stop (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga.	Galvanized Steel	22 ga.	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	M-Weld™ Pro HG Fascia (Aluminum/Steel)	Single-ply	Galvanized Steel	24 ga.	Aluminum	Extruded	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	M-Weld™ Pro Standard Fascia (Aluminum/Steel)	Asphaltic	Galvanized Steel	24 ga.	Aluminum	Extruded	Yes	Yes
				22 ga.				
			Aluminum	.040"				
	M-Weld™ Pro Extended Fascia (Aluminum/Steel)	Asphaltic	Galvanized Steel	22 ga.	Aluminum/ Galvanized Steel	Extruded/ 20 ga.	No	No
				Aluminum			.040"	Yes
							.050"	
	M-Weld™ NP Fascia (Aluminum/Steel)	Asphaltic	Galvanized Steel	24 ga.	Galvanized Steel	24 ga.	Yes	Yes
				22 ga.				
			Aluminum	.040"				
				.050"				
	M-Weld™ Gravel Stop MB Fascia Type B (Aluminum/Steel)	Asphaltic	Galvanized Steel	24 ga.	Galvanized Steel	22 ga.	Yes	No
				22 ga.				
			Aluminum	.040"				
				.050"				
	M-Weld™ One Edge Fascia (Aluminum/Steel)	Asphaltic	Galvanized Steel	24 ga.	Galvanized Steel	20 ga.	Yes	Yes
				22 ga.			No	No
			Aluminum	.050"			Yes	Yes
				.063"				
	M-Weld™ One Edge Extended Fascia (Aluminum/Steel)	Asphaltic	Galvanized Steel	22 ga.	Galvanized Steel	20 ga.	Yes	No
				Aluminum			.050"	Yes
							.063"	

* FM Approved per Approval Standard 4435. Refer to RoofNav.com product detail report for approved uses, requirements and ratings.

† Stainless Steel is a custom material



For the full range of available colors, scan here.



Roofing Fasteners

> 22 ga. Steel, Wood Plank, OSB, and LWIC*

Product Image	Item Name	Size
	Drill-Tec™ #12 Fastener	Lengths: 1 5/8" (41.3 mm) to 8" (201 mm), #3 Phillips Head
	Drill-Tec™ #14 Fastener	Lengths: 1 1/4" (31.8 mm) to 24" (610 mm), #3 Phillips Head (Available in Bi-Metal Stainless Steel in lengths from 1 1/2" to 12")
	Drill-Tec™ #15 XHD Fastener	Lengths: 2" (51 mm) to 24" (610 mm), #3 Phillips Head (Available in white from lengths from 2" to 12")

Structural Concrete

	Drill-Tec™ CD-10 Fastener	Lengths: 2" (51 mm) to 12" (305 mm), Flat Top Pan Head
	Drill-Tec™ #14 Fastener	Lengths: 1 1/4" (31.8 mm) to 24" (610 mm), #3 Phillips Head

Insulation Plates

Polyiso, HD Polyiso, or Wood Fiber

Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 3" Steel Plate — Recessed	4580	Galvalume	1,000/Bucket 37 lb. (16.78 kg)
	Drill-Tec™ 3" Plastic Locking Plate	45JK	Plastic	1,000/Box 25 lb. (11.34 kg)
	Drill-Tec™ 3" AccuTrac® Recessed Plate	86S9	Galvalume	1,000/Bucket 43 lb. (19.50 kg)

Polyiso, HD Polyiso, Wood Fiber, or Gypsum.

Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 3" Ribbed Galvalume Plate — Flat	459Z	Galvalume	1,000/Bucket 37 lb. (16.78 kg)
	Drill-Tec™ 3" Standard Steel Plate — Flat	4181	Galvalume	1,000/Bucket 37 lb. (16.78 kg)
	Drill-Tec™ 3" AccuTrac® Flat Plate — Flat	86S8	Galvalume	1,000/Bucket 43 lb. (19.50 kg)

* In lightweight insulating concrete applications the fastener must penetrate the steel pan.
Note: For item numbers by length, refer to page 69 – 70.

RhinoBond® TPO and PVC Membrane Fasteners

Drill-Tec™ RhinoBond®

> 22 ga. STEEL and LIGHTWEIGHT INSULATING CONCRETE*

Product Image	Item Name	Size
	Drill-Tec™ SXHD (#21)	Lengths: 2" (51 mm) to 12" (305 mm), #3 Phillips Head

> 22 ga. STEEL, PLYWOOD†, WOOD PLANK, OSB‡, AND LWIC*

Product Image	Item Name	Size
	Drill-Tec™ XHD® Fastener (#15)	Lengths: 2" (51 mm) to 24" (610 mm), #3 Phillips Head

> 22 ga. STEEL, PLYWOOD†, WOOD PLANK, OSB††, WOOD JOIST, AND STRUCTURAL CONCRETE

Product Image	Item Name	Size
	Drill-Tec™ #14 Fastener	Lengths: 1 1/4" (31.8 mm) to 24" (610 mm), #3 Phillips Head

PURLINS (MAX. 3/16")

Product Image	Item Name	Size
	Drill-Tec™ Purlin Fastener (Retro Driller)	Lengths: 4" (102 mm) to 10" (254 mm), #3 Square Drive
	Drill-Tec™ #12 Purlin Fastener	Lengths: 1 3/8" (34.9 mm) to 9 3/4" (247.6 mm) #3 Square Drive
	Drill-Tec™ Purlin Hex Head Fastener	3 3/4" (95 mm) to 8" (200 mm)

RhinoBond® Plate

Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ RhinoBond® TPO SXHD® Plate	4537	Specially Coated Galvalume	500/Bucket 43 lb. (19.50 kg)
	Drill-Tec™ 3" RhinoBond® TPO XHD® Plate	4574		500/Bucket 36 lb. (16.33 kg)
	Drill-Tec™ 3" RhinoBond® PVC XHD® Plate	457C		500/Bucket 37 lb. (16.78 kg)
	Drill-Tec™ RhinoBond® PVC SXHD® Plate	4538		500/Bucket 43 lb. (19.50 kg)
	Drill-Tec™ Rhinobond® 4" Cardboard Insulator Disc§	45A1	Coated Cardboard	250/Box 4 lb. (1.81 kg)

* In lightweight insulating concrete applications, the fastener must penetrate the steel pan. Refer to accompanying SKU table for specific SKU for individual fastener lengths. RhinoBond® can only be used with smooth membranes.

† Min. 15/32 in. thick plywood

‡ Min. 19/32 in. thick plywood

§ Required for use when using directly over XPS/EPS.

For item #s by length, refer to page 69 – 70.

RhinoBond® is a registered trademark of OMG, INC.



TPO and PVC Membrane Fasteners

(In-lap Attachment)

> 22 ga. Steel, PLYWOOD, WOOD PLANK, OSB, and LWIC*

Product Image	Item Name	Size		
	Drill-Tec™ XHD Fasteners (#15)	Lengths: 2" (51 mm) to 24" (610 mm), #3 Phillips Head		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2 in. Double Barbed XHD® Plate	46DB	Galvalume	1,000/Bucket 33 lb. (14.97 kg)
	Drill-Tec™ 2 3/8 in. Barbed XHD® Plate	8678		1,000/Bucket 45 lb. (20.41 kg)
	Drill-Tec™ 2 3/8 in. Double Barbed XHD Plate	86003		1,000/Bucket 45 lb. (20.41 kg)
	Drill-Tec™ 2 3/8 in. EyeHook® AccuSeam® Plate	8680		1,000/Bucket 48 lb. (21.77 kg)
	Drill-Tec™ 2 3/4 in. Barbed SXHD Plate	8679		500/Bucket 37 lb. (16.78 kg)

Product Image	Item Name	Size		
	Drill-Tec™ #14 Fastener	Lengths: 1 1/4" (31.8 mm) to 24" (610 mm), #3 Phillips Head		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2 in. Double Barbed XHD® Plate	46DB	Galvalume	1,000/Bucket 33 lb. (14.97 kg)
	Drill-Tec™ 2 3/8 in. Barbed XHD® Plate	8678		1,000/Bucket 45 lb. (20.41 kg)
	Drill-Tec™ 2 3/8 in. EyeHook® AccuSeam® Plate	8680		1,000/Bucket 48 lb. (21.77 kg)
	Drill-Tec™ 2 3/4 in. Barbed SXHD Plate	8679		500/Bucket 37 lb. (16.78 kg)

* In lightweight insulating concrete applications, the fastener must penetrate the steel pan.

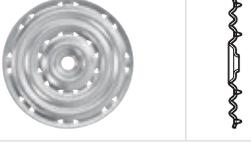
Structural Concrete

Product Image	Item Name	Size		
	Drill-Tec™ CD-10 Fastener	Lengths: 2" (51 mm) to 12" (305 mm), Flat Top Pan Head		
	Drill-Tec™ #14 Fastener	Lengths: 1 1/4" (31.8 mm) to 24" (610 mm), #3 Phillips Head		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2" Double Barbed XHD® Plate	46DB	Galvalume	1,000/Bucket 33 lb. (14.97 kg)
	Drill-Tec™ 2 3/8" Barbed XHD® Plate	8678		1,000/Bucket 45 lb. (20.41 kg)
	Drill-Tec™ 2 3/4" Barbed SXHD Plate	8679		500/Bucket 37 lb. (16.78 kg)

Purlins (Max. 3/16")

Product Image	Item Name	Size		
	Drill-Tec™ Purlin Fastener (Retro Driller)	Lengths: 4" (102 mm) to 12" (305 mm), #3 Square Drive		
	Drill-Tec™ #12 Purlin Fastener	Lengths: 1 3/8" (34.9 mm) to 9 3/4" (247.6 mm) #3 Square Drive		
	Drill-Tec™ Purlin Hex Head Fastener	Lengths: 3 3/4" (95 mm) to 8" (200 mm)		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2" Double Barbed XHD® Plate	46DB	Galvalume	1,000/Bucket 33 lb. (14.97 kg)
	Drill-Tec™ 2 3/8" Barbed XHD® Plate	8678		1,000/Bucket 45 lb. (20.41 kg)
	Drill-Tec™ 2 3/4" Barbed SXHD Plate	8679		500/Bucket 37 lb. (16.78 kg)

>22 ga. Steel and LWIC*

Product Image	Item Name	Size		
	Drill-Tec™ SXHD (#21)	Lengths: 2" (51 mm) to 21" (533.4 mm), #3 Phillips Head		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2 3/4" Barbed SXHD Plate	8679	Galvalume	500/Bucket 37 lb. (16.78 kg)

* In lightweight insulating concrete applications, the fastener must penetrate the steel pan.



Specialty Deck

Drill-Tec™ Gyptec® — GYPSUM and CEMENTITIOUS WOOD FIBER (TECTUM)

Product Image	Item Name	Size		
	Drill-Tec™ Polymer Gyptec	2 1/2" (64 mm) to 12" (305 mm), 1/4" Square Drive		
	Drill-Tec™ 3" LD Fastener (Lite Deck)	2 5/8" (66.7 mm) to 12" (305 mm), #3 Square Drive		
Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ 2" GypTec® Plate (For membrane)	4596	Galvalume	1,000/Box 33 lb. (14.97 kg)
	Drill-Tec™ 3" GypTec® Plate (For insulation)	4599		1,000/Box 45 lb. (20.41 kg)
	Drill-Tec™ 3" LD Plate (For Insulation)	457B		500/Box 48 lb. (21.77 kg)

GYPSUM, CEMENTITIOUS WOOD FIBER (TECTUM), and LIGHTWEIGHT INSULATING CONCRETE

Product Image	Item Name	Size
	Drill-Tec™ Locking Impact Nail	1.4" (35.6 mm) to 4.8" (116.8 mm)

Lightweight Insulating Concrete

Product Image	Item Name	Item #	Coating	Size
	Drill-Tec™ Base Sheet Fastener E 1.7"	459C	Galvalume	500/Box 20 lb. (9.07 kg)
	Drill-Tec™ Base Sheet Fastener E 1.2" (Can be used for Gypsum)	459U		1,000/Box 35 lb. (15.88 kg)

Pre-Assembled

Product Image	Product Name	Description	Size
	Drill-Tec™ ASAP 3S	#12 Fastener / 3" (76 mm) Standard Steel Plate	Lengths: 1 5/8" (41.3 mm) to 8" (203 mm)

For item numbers by length, refer to page 69 – 70.

Termination Bars

Drill-Tec™ Lip Termination Bar

Product Image	Item #	Size	Weight
	453B	.09" (2.28 mm) thick x .75" (19 mm) wide x 10' (3.05 m) length per bar 1/4" (6.35 mm) x 3/8" (9.53 mm) pre-punched holes on 6" (152.4 mm) o.c.	57 lb. (25.86 kg)
	863N	.09" (2.28 mm) thick x 1" (25.4 mm) wide x 10' (3.05 m) length per bar 1/4" (6.35 mm) x 3/8" (9.53 mm) pre-punched holes on 8" (203 mm) o.c.	56 lb. (25.4 kg)

Drill-Tec™ Lip SE Termination Bar with Sealant Ledge

Product Image	Item #	Size	Weight
	453WE	.075" (1.9 mm) thick x 1" (25.4 mm) wide x 10' (3.05 m) length per bar 1/4" (6.35 mm) x 3/8" (9.53 mm) pre-punched holes on 6" (152.4 mm) o.c.	50 lb. (22.68 kg)

Drill-Tec™ Flat Termination Bar

Product Image	Item #	Size	Weight
	453D	.09" (2.28 mm) thick x 1" (25.4 mm) wide x 10' (3.05 m) length per bar 1/4" (6.35 mm) x 3/8" (9.53 mm) pre-punched holes on 6" (152.4 mm) o.c.	57 lb. (25.86 kg)
	453E	.09" (2.28 mm) thick x 1" (25.4 mm) wide x 10' (3.05 m) length per bar 1/4" (6.35 mm) x 3/8" (9.53 mm) pre-punched holes on 8" (203 mm) o.c.	56 lb. (25.4 kg)



Length	GAF Code #	Package Quantity	PKG Wt (lb.)
Drill-Tec™ ASAP® 3S			
Drill-Tec™ #12 Fastener with Drill-Tec™ 3" Standard Steel Plate			
1 5/8"	458C	250 (Box)	11
2 1/4"	458D	250 (Box)	12
5"	458I	250 (Box)	16
6"	458J	250 (Box)	18
7"	458K	250 (Box)	15
8"	458L	250 (Box)	16
Drill-Tec™ Locking Impact Nail			
1.4"	45D1	500 (Bucket)	25
1.8"	45D2	500 (Bucket)	28
Drill-Tec™ CD-10 Fastener			
2"	4560	500 (Box)	13
3"	4561	500 (Box)	18
4"	4562	500 (Box)	22
5"	4564	500 (Box)	28
6"	4565	500 (Box)	33
7"	4566	500 (Box)	39
8"	4566	500 (Box)	44
9"	4557	250 (Box)	25
10"	456D	250 (Box)	28
11"	456E	250 (Box)	31
12"	456F	250 (Box)	33
Drill-Tec™ LD Fastener Lite Deck			
2 5/8"	457N	500 (Box)	32
3"	457O	500 (Box)	36
4"	457P	500 (Box)	47
5"	457Q	250 (Box)	30
6"	457R	250 (Box)	36
7"	457S	250 (Box)	41
8"	457T	250 (Box)	46
9"	457U	125 (Box)	26
10"	457V	125 (Box)	29
12"	457W	125 (Box)	34

Length	GAF Code #	Package Quantity	PKG Wt (lb.)
Drill-Tec™ #12 Fastener			
1 5/8"	4500	1,000 (Bucket)	13
2 1/4"	4501	1,000 (Bucket)	17
3"	4502	1,000 (Bucket)	22
4"	4504	1,000 (Bucket)	30
5"	4506	1,000 (Bucket)	36
6"	4507	1,000 (Bucket)	43
7"	4508	1,000 (Bucket)	49
8"	4509	1,000 (Bucket)	56
Drill-Tec™ Polymer GypTec® Fastener			
2 1/2"	546G	500 (Box)	13
3"	546H	500 (Box)	16
3 1/2"	456J	500 (Box)	18
4"	456K	500 (Box)	20
4 1/2"	456L	500 (Box)	22
5"	456M	500 (Box)	23
5 1/2"	4582	500 (Box)	24
6"	4583	500 (Box)	26
6 1/2"	4584	500 (Box)	28
7"	4585	500 (Box)	30
7 1/2"	4586	500 (Box)	32
8"	4587	250 (Box)	17
8 1/2"	4588	250 (Box)	19
9"	4589	250 (Box)	20
9 1/2"	4590	250 (Box)	21
10"	4591	250 (Box)	22
10 1/2"	4592	250 (Box)	23
11"	4593	250 (Box)	24
11 1/2"	4594	250 (Box)	25
12"	4595	250 (Box)	26
Drill-Tec™ Purlin Fastener (Retro Driller)			
4"	45PF	500 (Box)	35
5"	45PG	500 (Box)	42
6"	45PH	500 (Box)	50
7"	45PK	500 (Box)	61
8"	45PI	500 (Box)	64
10"	45PJ	500 (Box)	81
12"	45PL	250 (Box)	106



Length	GAF Code #	Package Quantity	PKG Wt (lb.)
Drill-Tec™ #12 Purlin Fastener			
1 3/8"	45PME	2,500 (Bucket)	27.8
2 3/4"	45PNE	1,000 (Bucket)	20.4
3 3/4"	45PAE	1,000 (Bucket)	27.4
4 3/4"	45PBE	1,000 (Bucket)	35.1
5 3/4"	45PCE	1,000 (Bucket)	41.8
6 3/4"	45PHE	1,000 (Bucket)	49.3
7 3/4"	45PDE	500 (Bucket)	28.1
8 3/4"	45PEE	500 (Bucket)	31.7
9 3/4"	45PPE	500 (Bucket)	35.3
Drill-Tec™ Purlin Hex Head Fastener			
3 3/4"	45PA	500 (Box)	13
4 3/4"	45PB	500 (Box)	16
5 3/4"	45PC	500 (Box)	20
7"	45PD	500 (Box)	24
8"	45PE	500 (Box)	27
Drill-Tec™ #14 Fastener			
1 1/4"	4510	1,000 (Bucket)	13
1 3/4"	4512	1,000 (Bucket)	17
2"	4513	1,000 (Bucket)	19
3"	4514	1,000 (Bucket)	27
4"	4515	1,000 (Bucket)	35
5"	4516	500 (Bucket)	23
6"	4517	500 (Bucket)	26
7"	4518	500 (Bucket)	30
8"	4519	500 (Bucket)	34
9"	4520	500 (Bucket)	37
10"	4521	500 (Bucket)	40
11"	4522	500 (Bucket)	44
12"	4523	250 (Bucket)	25
14"	4524	250 (Bucket)	29
16"	4525	250 (Bucket)	38
18"	8662	250 (Bucket)	41
20"	8663	250 (Bucket)	47
22"	8664	500 (Bucket)	51
24"	8665	250 (Bucket)	56

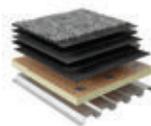
Length	GAF Code #	Package Quantity	PKG Wt (lb.)
Drill-Tec™ XHD® Fastener (#15)			
2"	86PA	1,000 (Bucket)	21
3"	86PB	1,000 (Bucket)	30
4"	86PC	1,000 (Bucket)	39
5"	86PD	500 (Bucket)	25
6"	86PE	500 (Bucket)	29
7"	86PF	500 (Bucket)	33
8"	86PG	500 (Bucket)	38
9"	86PH	500 (Bucket)	41
10"	86PI	500 (Bucket)	46
11"	86PJ	500 (Bucket)	52
12"	86PK	500 (Bucket)	55
14"	86PT	250 (Box)	33
16"	86PL	250 (Box)	38
18"	86PV	250 (Box)	42
20"	8659	250 (Box)	45
22"	8660	125 (Box)	50
24"	8666E	125 (Box)	30
Drill-Tec™ SXHD (#21)			
2"	86M2	500 (Bucket)	16
3"	86M3	500 (Bucket)	22
4"	86M4	500 (Bucket)	29
5"	86M5	500 (Bucket)	36
6"	86M6	500 (Bucket)	44
7"	86M7	250 (Bucket)	26
8"	86M8	250 (Bucket)	29
9"	8656	250 (Bucket)	32
10"	8657	250 (Bucket)	35
12"	8658	250 (Bucket)	42
Drill-Tec™ Masonry Anchors (Zinc)			
3/16" x 7/8"	457D	1,000 (Box)	9
1/4" x 1"	457F	1,000 (Box)	18
1/4" x 1 1/4"	457H	1,000 (Box)	21
1/4" x 1 1/2"	457J	1,000 (Box)	24
1/4" x 2"	457L	1,000 (Box)	29
Drill-Tec™ Base Sheet Fastener E			
1.75"	459C	500 (Box)	20
1.2"	459U	1,000 (Box)	35



AsphalticSystems

Asphaltic Membrane Systems

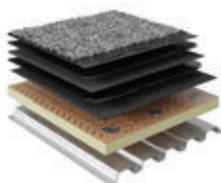




About **Asphalt** Roofing

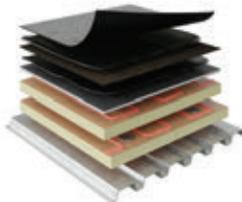
Asphalt, one of the oldest roofing technologies still in use, offers a reliable and versatile solution for both residential and commercial roofing needs. Commercial asphalt roofing systems consist of two or more waterproofing layers — a degree of redundancy that delivers durable waterproofing protection.

BUR (Built-Up Roofing)



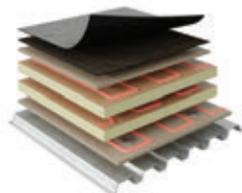
BUR is one of the oldest roofing techniques and is an acronym for Built-Up Roofing. It involves the melting of bricks of asphalt in a large metal kettle and using mops to apply that asphalt in between a base sheet, ply sheets, and a cap sheet. Ply sheets and additional layers of asphalt can be added until you reach the desired thickness. In lieu of cap sheets, some jobs are finished with a layer of gravel overburden over the last layer of asphalt.

SBS (Styrene Butadiene Styrene)



SBS Asphalt has been modified with a synthetic rubber polymer called styrene butadiene styrene, which allows these modified bitumen sheets to achieve greater elongation ratings than other asphaltic systems. SBS systems can be hot-mopped, cold-applied, heat-welded, or self-adhered.

APP (Atactic Polypropylene)



APP Asphalt has been modified with atactic polypropylene — a plastic polymer that allows the roofing membrane to achieve durability and protection against the damaging effects of UV rays and weather elements. APP is typically applied via a torch — a key difference from SBS. APP sheets are typically installed over either an APP, BUR base sheet, or thermal barriers as many substrates cannot be directly heat-welded to.

Asphaltic roofing installation methods:



Hot-Applied

This most time-tested of techniques involves spreading the melted asphalt on the roof with mops.



Heat-Weld Applied

Using a torch or hot-air welder, the installer melts the asphalt on the underside of the membrane, allowing the sheet to adhere to the substrate below.



Cold-Applied

The installer attaches the roofing membrane by applying a liquid adhesive to the substrate or to a previously applied layer of roofing material.



Mechanically Fastened

The installer attaches the roofing membrane using a fastener and plate to the substrate below.

All GAF asphaltic roofing systems offer:

- Solar Reflective Cap Membranes available (EnergyCap™ and UltraClad™ Membranes)
- High wind uplift ratings
- Multilayer protection
- Protection against punctures*
- Competitive guarantees

* GAF warranties and guarantees do not provide coverage against punctures or hail except where additional coverage is purchased on eligible jobs. Contact GAF Design Services or your local Commercial Territory Sales Representative for more information. See warranty or guarantee for complete coverage and restrictions.



For more information on when, and how, to choose and install a specific GAF Asphaltic Roofing System, visit our Asphalt Roofing Solutions page



GAFGLAS® #75 Base Sheet

- Extra strength for excellent nail-holding ability
- High tensile strength and resilience
- Dimensionally stable, which helps prevent rotting, curling, and shrinking
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D4601 Type II

Product Image	Item #	Primary Application Method	Unit Size
	3300	Hot Applied, Cold Applied, Mechanically Fastened	Roll Size: 3 Squares (319.92 gross sq. ft.) (29.72 m ²)
			Roll Length: 97' 6" (29.7 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 69.3 lb. (31.3 kg)

GAFGLAS® #80 Ultima™ Base Sheet

- Helps prevent splitting and rolls out flat for easy installation
- Dimensionally stable, which helps prevent curling and shrinking
- Inorganic core provides excellent tensile strength with dimensional stability
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D4601 Type II

Product Image	Item #	Primary Application Method	Unit Size
	3307	Hot Applied, Cold Applied, Mechanically Fastened	Roll Size: 2 Squares (213.8 gross sq. ft.) (19.8 m ²)
			Roll Length: 65' 2" (20 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 78 lb. (35.4 kg)

GAFGLAS® Stratavent® Nailable Venting Base Sheet

- Provides for venting of pressurized gases beneath the roofing membrane (granule side down to substrate)
- Available for nailable and non-nailable substrates
- Can be installed in all climate zones
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D4897 Type II

Product Image	Item #	Primary Application Method	Unit Size
	3013	Hot Applied, Cold Applied, Mechanically Fastened	Roll Size: 1.25 Squares (132.89 gross sq. ft.) (12.35 m ²)
			Roll Length: 40' 6" (12.34 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 79.6 lb. (35.8 kg)



GAFGLAS® Stratavent® Perforated Venting Base Sheet

- Provides for venting of pressurized gases beneath the roofing membrane (granule side down to substrate)
- Provides uniform spot attachment of the roofing membrane
- Can be installed in all climate zones
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D4897 Type II

Product Image	Item #	Primary Application Method	Unit Size
	3304	Hot Applied	Roll Size: 1.25 Squares (132.89 gross sq. ft.) (12.35 m ²)
			Roll Length: 40' 6" (12.4 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 70 lb. (31.8 kg)

GAFGLAS® Ply 4 Ply Sheet

- High tensile strength and optimum absorbency of the felt
- Asphalt coating provides high degree of moisture resistance
- Can be used in all climate zones
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D2178 Type IV

Product Image	Item #	Primary Application Method	Unit Size
	3103	Hot Applied	Roll Size: 5 Squares (530.4 gross sq. ft.) (49.2 m ²).
			Roll Length: 161' 8" (49.3 m) Roll Width: 39.5" (1.0 m)
			Approx Roll Weight: 40 lb. (18.1 kg)

GAFGLAS® FlexPly® 6 Ply Sheet

- Excellent tensile strength/dimensional stability
- Can be used in all climate zones
- Classified by UL in accordance with ANSI/UL 790, including as a component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D2178 Type VI

Product Image	Item #	Primary Application Method	Unit Size
	3206	Hot Applied	Roll Size: 5 Squares (530.4 gross sq. ft.) (49.2 m ²)
	3208		Roll Length: 161' 8" (49.3 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 52.4 lb. (23.6 kg)



GAFGLAS[®] Mineral-Surfaced Cap Sheet

- Durable, glass base helps resist the effects of moisture on the roof system
- Requires no additional surface coatings
- Provides protection against UV rays
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D3909

Product Image	Item #	Primary Application Method	Unit Size
	3403	Cold Applied, Hot Applied	Roll Size: 1 Square (106.6 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 68 lb. (30.4 kg)
	3404	Cold Applied, Hot Applied	Roll Size: 1.25 Squares (132.9 gross sq. ft.) (12.3 m ²)
			Roll Length: 40' 6" (12.3 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 87.5 lb. (39.7 kg)

GAFGLAS[®] EnergyCap[™] Mineral-Surfaced Cap Sheet

- Cool Roof Rating Council-rated product
- Solar Reflecting Bright White Granule surfacing
- Glass base helps resist the effects of moisture on the roof system
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D3909

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	3406 Ultra Bright White	Cold Applied, Hot Applied	Roll Size: 1 Square (106.6 gross sq. ft.) (9.8 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.375" (1.0 m)	
	3407 Bright White		Approx Roll Weight: 72.2 lb. (32.8 kg)	N/A



Hot-Mopped and Cold-Adhesive Applied SBS Modified Bitumen Membrane

RUBEROID® Mop Plus Smooth Membrane

- Heavyweight polyester mat core protects against splits and tears
- Specially formulated modified asphalt gives lasting performance
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3702	Hot Applied, Cold Applied Mechanically Fastened	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 85 lb. (38.6 kg)
			Product Thickness (avg.): [†] 140 mils (3.6 mm)

RUBEROID® Mop Smooth Membrane

- Heavyweight polyester mat core protects against splits and tears
- Specially formulated modified asphalt gives lasting performance
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3703	Hot Applied, Cold Applied Mechanically Fastened	Roll Size: 1 Square (107.4 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.675" (1.0 m)
			Approx Roll Weight: 83 lb. (37.6 kg)
			Product Thickness (avg.): [†] 130 mils (3.3 mm)

RUBEROID® Mop Smooth 1.5 Membrane

- Tough, resilient modified bitumen membrane manufactured to stringent GAF specifications
- Durable — specially formulated modified asphalt gives lasting performance
- Polyester mat core protects against splits and tears
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3710	Hot Applied, Cold Applied Mechanically Fastened	Roll Size: 1.5 Squares (161.0 gross sq. ft.) (15.0 m ²)
			Roll Length: 48' 9" (15.0 m) Roll Width: 39.675" (1.0 m)
			Approx Roll Weight: 88 lb. (39.9 kg)
			Product Thickness (avg.): [†] 97 mils (2.5 mm)

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



RUBEROID® Mop Granule Membrane

- Available in granulated Standard White, Black, and Tan
- Polyester mat core protects against splits and tears
- Durable specially formulated modified asphalt for lasting performance
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3705	Hot Applied, Cold Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 90 lb. (40.8 kg)
			Product Thickness (avg.): 140 mils (3.6 mm)

RUBEROID® Mop Plus Granule Membrane

- Resilient polyester mat core protects against splits and tears due to its pliability and elongation characteristics
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3700	Hot Applied, Cold Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 100 lb. (45.4 kg)
			Product Thickness (avg.): 160 mils (4.1 mm)

RUBEROID® Mop Granule FR Membrane

- Specially formulated modified asphalt provides lasting performance
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Special polyester mat core protects against splits and tears
- Meets or exceeds ASTM D6164 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3866	Hot Applied, Cold Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 102 lb. (46.3 kg)
			Product Thickness (avg.): 150 mils (3.8 mm)

† All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



RUBEROID® Mop Plus Granule FR Membrane

- Resilient polyester mat core protects against splits and tears
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3865	Hot Applied, Cold Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 100 lb. (45.4 kg)
			Product Thickness (avg.): [†] 155 mils (3.9 mm)

RUBEROID® EnergyCap™ Mop Plus Granule FR Membrane

- Cool Roof Rating Council Rated Product
- Solar Reflecting Bright White Granule surfacing
- Heavyweight polyester mat core protects against splits and tears
- Specially formulated modified asphalt provides lasting performance
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	370G Ultra Bright White	Cold Applied, Hot Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)	
			Approx Roll Weight: 105 lb. (47.6 kg)	
	370N Bright White		Product Thickness (avg.): [†] 160 mils (4.1 mm)	N/A

RUBEROID® UltraClad™ SBS Membrane

- Cool Roof Rating Council Rated Product
- FM Approved — Refer to RoofNav.com for specific assemblies.
- Manufactured with an embossed aluminum foil surfacing designed to enhance reflectivity at flashing applications.
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6298

Product Image	Item #	Primary Application Method	Unit Size
	3713A44	Hot Applied, Cold Applied	Roll Size: 1 Square (109.88 gross sq. ft.) (10.21 m ²)
			Roll Length: 33' 6" (10.21 m) Roll Width: 39.36" (1.0 m)
			Approx Roll Weight: 96 lb. (43.5 kg)
			Product Thickness (avg.): [†] 150 mils (3.8 mm)

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



RUBEROID® 20 Smooth Membrane

- Durable — combines the strength of fiberglass reinforcement with the elongation characteristics of SBS modified asphalt
- Ideal base for modified bitumen 20/30 systems
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6163 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3706	Hot Applied, Cold Applied Mechanically Fastened	Roll Size: 1.5 Squares (161.3 gross sq. ft.) (15.0 m ²)
			Roll Length: 49' 2" (15.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 89 lb. (40.4 kg)
			Product Thickness (avg.): [†] 85 mils (2.2 mm)

RUBEROID® 30 Granule FR Membrane

- Durable — combines the strength of fiberglass reinforcement with the elongation characteristics of SBS modified asphalt
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6163 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3709	Hot Applied, Cold Applied	Roll Size: 1 Square (106.6 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 96 lb. (43.5 kg)
			Product Thickness (avg.): [†] 145 mils (3.7 mm)

RUBEROID® EnergyCap™ 30 Granule FR Membrane

- Cool Roof Rating Council-rated product
- Solar-reflecting bright white granule
- Durable — combines the strength of fiberglass reinforcement with the elongation characteristics of SBS modified asphalt
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6163 Type I, Grade G; ASTM C1549

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	370H Ultra Bright White	Cold Applied, Hot Applied	Roll Size: 1 Square (106.6 gross sq. ft.) (10.0 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.375" (1.0 m)	
	Approx Roll Weight: 100 lb. (45.6 kg)			
	370M Bright White		Product Thickness (avg.): [†] 145 mils (3.7 mm)	N/A

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



Heat-Welded **SBS Modified Bitumen** Membrane

RUBEROID® HW 25 Smooth Membrane

- Durable base sheet combines the strength of fiberglass reinforcement with the elongation characteristics of SBS modified asphalt
- Designed for new roofing and re-covering applications as well as in the construction of flashings
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6163 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3757	Heat-Weld Applied	Roll Size: 1.5 Squares (161.3 gross sq. ft.) (15.0 m ²)
			Roll Length: 49' 2" (15.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 100 lb. (45.4 kg)
			Product Thickness (avg.): [†] 95 mils (2.4 mm)

RUBEROID® HW Smooth Membrane

- Specially formulated modified asphalt gives lasting performance
- Resilient polyester mat core protects against splits and tears
- Designed for new roofing and re-covering applications as well as in the construction of flashings
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3754	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 85 lb. (38.6 kg)
			Product Thickness (avg.): [†] 120 mils (3.0 mm)

RUBEROID® HW Granule Membrane

- Heat welding allows for kettle-free operation
- Specially formulated modified asphalt gives lasting performance
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Resilient polyester mat core protects against splits and tears
- Meets or exceeds ASTM D6164 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3750	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.625" (1.0 m)
			Approx Roll Weight: 105 lb. (47.6 kg)
			Product Thickness (avg.): [†] 150 mils (3.8 mm)

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



RUBEROID® HW Granule FR Membrane

- Resilient polyester mat core protects against splits and tears
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Specially formulated modified asphalt gives lasting performance
- Meets or exceeds ASTM D6164 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3752	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 4" (10.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 105 lb. (47.6 kg)
			Product Thickness (avg.): [†] 160 mils (4.0 mm)

RUBEROID® HW Plus Granule Membrane

- Resilient polyester mat core protects against splits and tears
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3751	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 4" (10.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 105 lb. (47.6 kg)
			Product Thickness (avg.): [†] 160 mils (4.0 mm)

RUBEROID® EnergyCap™ HW Plus Granule FR Membrane

- Cool Roof Rating Council-rated product
- Solar-reflecting bright white granule surfacing
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Heavyweight polyester mat core protects against splits and tears
- Specially formulated modified asphalt provides lasting performance.
- Meets or exceeds ASTM D6164 Type II; Grade G

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	375B Ultra Bright White	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft.) (10.0 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32' 6" (10.0 m), Roll Width 39.625" (1.0 m)	
			Approx Roll Weight: 105 lb. (47.6 kg)	
	375C Bright White		Product Thickness (avg.): [†] 165 mils (4.2 mm)	N/A

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide..



RUBEROID® HW Plus Granule FR Membrane

- Specially formulated poly burn-off film allows for easy installation
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Meets or exceeds ASTM D6164 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3753	Heat-Weld Applied	Roll Size: 1 Square (107.3 gross sq. ft) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m), Roll Width 39.625" (1.0 m)
			Approx Roll Weight: 105 lb. (47.6 kg)
			Product Thickness (avg.): [†] 165 mils (4.2 mm)

Torch-Applied APP Modified Bitumen Membrane

RUBEROID® Torch Smooth Membrane

- Designed for new roofing and reroofing applications as well as flashings
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Specially formulated modified asphalt for lasting performance
- Polyester mat core protects against splits and tears
- Can also be used for repairs of built-up roofing membranes or other modified bitumen systems
- Meets or exceeds ASTM D6222 Type I, Grade S

Product Image	Item #	Primary Application Method	Unit Size
	3603	Heat-Weld Applied	Roll Size: 1 Square (106.7 gross sq. ft) (10.0 m ²)
			Roll Length: 32' 4" (10.0 m) Roll Width: 39.375" (1.0 m)
			Approx Roll Weight: 85 lb. (38.6 kg)
			Product Thickness (avg.): [†] 160 mils (4.0 mm)

RUBEROID® Torch Granule Membrane

- Designed for new roofing and reroofing applications as well as flashings
- Can also be used for repairs of built-up roofing membranes
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Specially formulated modified asphalt for lasting performance
- Polyester mat core protects against splits and tears
- Meets or exceeds ASTM D6222 Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3605	Heat-Weld Applied	Roll Size: 1 Square (106.9 gross sq. ft.) (10.0 m ²)
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.5" (1.0 m)
			Approx Roll Weight: 108 lb. (48.9 kg)
			Product Thickness (avg.): [†] 165 mils (4.2 mm)

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.



RUBEROID® Torch Plus Granule FR Membrane

- Specially formulated modified asphalt for lasting performance
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Protects against splits and tears, giving it lasting performance
- Meets or exceeds ASTM D6222 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size
	3861	Torch Applied	Roll Size: 1 Square (106.9 gross sq. ft.) (10.0 m ²)
			Roll Length: 32'-6" (10.0 m) Roll Width: 39.5" (1.0 m)
			Approx Roll Weight: 102 lb. (46.3 kg)
			Product Thickness (avg.): [†] 175 mils (4.5 mm)

RUBEROID® EnergyCap™ Torch Granule FR Membrane

- Cool Roof Rating Council Rated Product
- Solar-reflecting bright white granule surfacing
- Designed for new roofing and reroofing applications where long-term roof system performance is specified
- Classified by UL in accordance with ANSI/UL 790, including as component of Class A fire resistance-rated roofing assemblies. Refer to UL Product iQ for specific assemblies.
- Polyester mat core protects against splits and tears
- Specially formulated modified asphalt for lasting performance
- Meets or exceeds ASTM D6222, Type I, Grade G

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	386D Ultra Bright White	Torch Applied	Roll Size: 1 Square (106.9 gross sq. ft.) (10.0 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32'-6" (10.0 m) Roll Width: 39.5" (1.0 m)	
			Approx Roll Weight: 104 lb. (47.2 kg).	
	386F Bright White		Product Thickness (avg.): [†] 160 mils (4.0 mm)	N/A

[†] All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.

RUBEROID® EnergyCap™ Torch Plus Granule FR Membrane

- Cool Roof Rating Council-rated product
- Solar-reflecting bright white granule
- Designed for new roofing and reroofing applications where long-term roof system performance is specified
- Classified by UL in accordance with ANSI/UL 790. Refer to UL Product iQ for specific assemblies.
- Polyester mat core protects against splits and tears
- Specially formulated modified asphalt for lasting performance
- Meets or exceeds ASTM D6222 Type II, Grade G

Product Image	Item #	Primary Application Method	Unit Size	Certifications
	386C Ultra Bright White	Torch Applied	Roll Size: 1 Square (106.9 gross sq. ft.) (10.0 m ²)	 *Can be used to comply with 2022 Title 24 Part 6 Cool Roof requirements of the California Code of Regulations
			Roll Length: 32' 6" (10.0 m) Roll Width: 39.5" (1.0 m)	
			Approx Roll Weight: 105 lb. (47.6 kg)	
	386E Bright White		Product Thickness (avg.): 175 mils (4.5 mm)	N/A

* All values stated are average values and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.

Mineral Shield™ Roofing Granules

- Mineral Shield™ Roofing Granules provide a multi-faceted design and construction that add dimension and depth to membrane products
- UV blocker protects against damaging sunlight, improving durability of the membranes and the system
- Color Lock™ Ceramic Firing maintains the true color of the granules longer

Product Image	Item #	Primary Application Method	Unit Size
	4302 W/B/T/UBW	Loose Granules	5 gal. Pail (36 Pails/Pallet)
	4306BW		



Cold-Applied Adhesives

Matrix™ 101 Premium SBS Membrane Adhesive

- High-quality adhesive for cold-applied SBS modified bitumen systems
- Spreads easily and low odor
- Spray apply or use a 1/8" (3.18 mm) notched squeegee
- Ideal when high wind uplift protection is needed
- Color: Black

Product Image	Item #	Unit Size
	425P	4.75 gal. (18 L) Pail
	425D	53 gal. (201 L) Drum

Matrix™ 201 Premium SBS Flashing Cement

- High-quality flashing cement for SBS modified bitumen systems
- For flashing details, attaching membranes to walls, and repairs
- High level of modifiers ensures excellent bonding strength and flexibility to help accommodate roof movement
- Apply with notched trowel or wide-edged putty knife
- Meets or exceeds ASTM D4586 Type 1; ASTM D3409
- Color: Black

Product Image	Item #	Unit Size
	415E	4.75 gal. (18 L) Pail
	4164	12 Tubes (10 oz. [284 g])

Matrix™ 102 SBS Membrane Adhesive

- Quality adhesive for cold-applied SBS modified bitumen systems
- Fiber reinforced, rubberized, and low odor
- Spray apply or use a 1/8" (3.18 mm) notched squeegee
- Meets or exceeds ASTM D3019 Type III
- Color: Black

Product Image	Item #	Unit Size
	415L	4.75 gal. (18 L) Pail
	416R	53 gal. (201 L) Drum



Matrix™ 202 SBS Flashing Cement

- Quality flashing cement for SBS modified bitumen systems
- For flashing details, attaching membranes to walls, and repairs
- Modified to ensure good bond strength and flexibility to help accommodate roof movement
- Apply with notched trowel or wide-edged putty knife
- Meets or exceeds ASTM D4586 Type I; ASTM D3409
- Color: Black

Product Image	Item #	Unit Size
	415M	4.75 gal. (18 L) Pail

Matrix™ 103 Cold Process Adhesive

- Designed specifically for BUR Cold-Applied Systems
- Proprietary SURE GRIP™ Technology with excellent bonding strength and flexibility
- Spray apply or use a 1/8" (3.18 mm) notched squeegee 1/2
- Low odor
- Meets or exceeds ASTM D3019 Type III and ASTM D4479 Type I
- Color: Black

Product Image	Item #	Unit Size
	415N	4.75 gal. (18 L) Pail

Patching & Repair Cement

Matrix™ 203 Plastic Roof Cement

- General-purpose roof cement
- Apply with notched trowel or wide-edged putty knife
- Can also be used for adhering BUR base, ply, and cap sheets in vertical applications
- Heavy, "trowel-grade" consistency makes product suitable for sealing leaks and openings around flashings, chimneys, vents, skylights, joints in metal edges, and gutters
- Meets or exceeds ASTM D4586 Type I
- Color: Black

Product Image	Item #	Unit Size
	415O	4.75 gal. (18 L) Pail



Matrix™ 204 Wet/Dry Roof Cement

- Heavy, “trowel-grade” consistency makes this product suitable for sealing leaks and openings around flashings, chimneys, vents, skylights, joints in metal edges, and gutters
- Great for emergency repairs — even wet surfaces
- Unique water-displacing additive displaces water from wet surfaces for extra protection
- Apply with notched trowel or wide-edged putty knife
- Meets or exceeds ASTM D4586 Type I; ASTM D3409
- Color: Black

Product Image	Item #	Unit Size
	415P	4.75 gal. (18 L) Pail

Roof Primers & Sealants

Matrix™ 307 Premium Asphalt Primer

- Penetrates concrete and masonry to promote an excellent bond for asphaltic adhesives, cements, or coatings
- Strong and flexible to accommodate temperature expansion and contraction
- Spray, roller, or brush apply
- Meets or exceeds ASTM D41
- Color: Black

Product Image	Item Name	Unit Size
	415Q	4.75 gal. (18 L) Pail
	417Q	53 gal. (201 L) Drum

MajorSeal™ Liquid Flashing

The MajorSeal™ Liquid Flashing System is used to protect irregularly shaped penetrations, in lieu of pitch pans, and at virtually any application where more traditional flashings are not practical. MajorSeal™ Liquid Flashings cure in humid or dry climate conditions and may be installed at temperatures ranging from 30 °F (1.1 °C) to 100 °F (37.8 °C).

Product Image	Item Name	Item #	Packaging
	MajorSeal™ Liquid Flashing Kit with Fabric	4249	3 MajorSeal™ Liquid Flashing (2 L Pouches), 2 10 oz. (284 g) Tubes of M-Bond™ Sealant (Black), 1 Roll TOPCOAT™ Flashing Fabric 6" (152 mm) x 50' (15.24 m), 1 Pair Disposable Gloves, 1 Notched Towel/Wet Mil Gauge
	MajorSeal™ 4 Pack	4251	4 MajorSeal™ Liquid Flashing (2 L Pouches)



M-Thane™ One-Part Pourable Sealant (White)

- Moisture-curing, flowable sealant for use with the M-Curb™ Pitch Pan System and M-Bond™ curing Adhesive/Sealant on asphaltic roof systems
- Suitable for application in damp and dry climates
- Formulated without solvents, contains no isocyanates, and will not shrink upon curing
- Does not "outgas" or bubble on damp surfaces when properly applied
- Excellent adhesion to granulated asphaltic cap sheets and most roofing membranes and substrates

Product Image	Item #	Unit Size
	4M9X000	12 28 oz. (794 g) Tubes/Box

M-Thane™ Two-Part Sealant (Black)

- Flowable, two-component urethane rubber sealant
- Cures as a tough rubber with excellent adhesion to asphaltic membranes, concrete, steel, aluminum, wood, glass, and PVC

Product Image	Item #	Unit Size
	4M9O000MW	Kit Part A (2 1 gal. [3.79L]) Part B (2 Containers), 1 Mixing Blade

M-Bond™ Adhesive/Sealant

- Moisture-curing polyether roofing sealant that bonds to asphaltic membranes, concrete, steel, aluminum, wood, glass, and PVC

Product Image	Item Name	Item #	Unit Size
	M-Bond™ 10 oz. (284 g) Tubes — Black	4M9P	12/Box

M-Bond™ System

Designed for use on asphaltic systems, the M-Curb™ Pitch Pocket System provides protection for difficult roof penetrations and is comprised of durable M-Curb™ Rounds and premium-quality adhesives and sealants.

- Available in White or Black

Product Image	Item Name	Item #	Unit Size
	M-Curb™ Kit 5" Round White	4M9V920MW	3 Curbs, 2 M-Thane™ Pourable, 3 Tubes
	M-Curb™ Kit 7" Round White	4M9R920MW	2 Curbs, 2 M-Thane™ Pourable, 2 Tubes
	M-Curb™ Kit 7.5" Black (Round)	4M9R000MW	2 Curbs, 1 gal. (3.79 L) M-Thane™ A, 1 Part B, 2 Tubes M-Bond™, 1 Stir Paddle, 1 Pair Gloves

RoofCoatings

GAF Roof Coatings





About **GAF Coatings**

Find the silicone, acrylic, and urethane coatings you need all under one roof. Plus hands-on and on-demand CARE training, and more people dedicated to supporting and growing your coatings business.

Choose the right GAF roof coating for your project:

Recover, reroof, and new roof applications



The easy-to-apply **GAF Premium Acrylic HydroStop® System** offers excellent adhesion to a variety of substrates, including new and existing metal, structural concrete, TPO, PVC, Hypalon®, EPDM, polyiso, gypsum roof board, and asphaltic roofs. This full-fabric assembly can be recoated and renewed with proper maintenance for years to come. Premium Acrylic HydroStop® Top Coat and Premium Acrylic HydroStop® Base Coat are FM Approved per Approval Standard 4470, including as components of Class 1-SH rated assemblies.*

Restore structurally sound roofs



GAF Acrylic Coatings provide protection against normal weathering, aging, and UV exposure on roofs that need moderate restoration and extension of life. They can be used on BUR, SBS, APP, metal, structural concrete, aged single-ply, SPF, and previously coated acrylic roofs. Acrylic Top Coat and High Tensile Acrylic Top Coat meet ASTM D6083, are CRRC Rated (white only), FM Approved*, Classified by UL in accordance with ANSI/UL 790†, and Miami-Dade County Product Control Approved.

Stand up to ponding water



GAF Silicone Coatings are easy-to-apply by spray, roller, or brush, and offer a wide temperature application window and tenacious adhesion when restoring existing metal, asphaltic, aged single-ply, SPF, and previously coated roofs. Unisil High Solids Silicone Roof Coating and Unisil Silicone Roof Coating meet ASTM D6694, are CRRC Rated (white only), Classified by UL in accordance with ANSI/UL 790†, and are Miami-Dade County Product Control Approved. In addition, Unisil High Solids Silicone Roof Coating is FM Approved and NSF Protocol P151 Approved for Rainwater Catchment System Components (white only).

For current code compliance and standard approvals, refer to the individual product data sheets on GAF.com.

* Refer to RoofNav.com for approved assemblies.

† Refer to UL Product iQ for actual assemblies.



Find our full line of GAF roof coatings solutions at gaf.com/coatings



Locate your dedicated GAF Coatings Technical Services Representative



A **standard** INDUSTRIES COMPANY

We protect what matters most™



©2023 GAF COMMING 295-0723