



TrafGuard Roof Walkway Pads

Rubber Roof Walkway Pads

PRODUCT OVERVIEW & FEATURES

TrafGuard Roof Walkway Pads are designed to protect your roof and the crews who work on it.

Advantages of TrafGuard Roof Walkway Pads include:

- Easy to use
- Made from recycled rubber
- Fast installation
- Economical
- Withstand severe weather
- Excellent traction
- Diamond design pattern

DATA & TESTING

Composition	Recycled Rubber - 97% Urethane Binders - 3%
Thickness/Weight (nominal)	3/4" (4.0 lbs./sq.ft.) 1/2" (3.0 lbs./sq.ft.)
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Standard Sizes	2'x3' 2'x6' 3'x4' 4'x6'
Surfaces	Flat One Side Wire Mesh Texture, Anti-Skid Surface on opposite side Both Sides Non-Porous
Color	Black or black with flecks of colored EPDM rubber
Tensile Strength	350 psi
Hardness	60 - 64 Shore A
Flammability	Passes Federal Flammability Standard Doc FF 1-70 CPSC
Dimensional Stability	+0.242% at two hours @ 140oF (60oC) -0.092% at 48 hours @ 68oF (20oC) & 65% Rel. Humidity (20oC) & 65% Rel. Humidity
Ultimate Elongation (ASTM D412 on 1/8")	83%
Flame Spread (UL 94 Standard, Horizontal 0.495"/min on 3/4" thick mat Burning Test for Classifying Material 94HB)	0.495"/min on 3/4" thick mat



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Critical Radiant Flux (ASTM E648-94a)	0.11 watts/sq. cm
Electrical Resistance (ASTM D991)	1.6 x 10 9megohms average 5.6 x 10 8megohms average
Electrostatic Propensity (AATCC Test Method 134-1991)	NEG 0.9 KV Maximum Voltage
Thermal Resistance (R-Value)	1/4" : 0.18 1/2" 0.27 3/8" 0.36 3/4" 1.85
Thermal Resistivity	.72 (all thicknesses)
Thermal Conductance	1/4" : 5.55 1/2" 3.70 3/8" 2.78 3/4" 1.85
Thermal Conductivity (K-Value)	1.39 (all thicknesses)
Tear Resistance (ppi) (ASTM D625)	150
Coefficient of Friction (ASTM D1894)	0.96
Density (lb./ft.2) (ASTM D3676)	64.6
Compression & Recovery (ASTM D575)	Immediate 98.1% After 24 hours 99.2% After 48 hours 99.4% After 72 hours 99.7% After 96 hours 99.7%
Accelerated Weathering Carbon Arch Weather-ometer Fed-Std-191 Method 5804 except with filters removed for the test	
Tensile, psi Elongation, %	499 (unexposed) 344 (full exposure) 145 (unexposed) 75 (full exposure)

All testing is conducted off site by esteemed independent testing institutions. Copies of actual testing reports from these institutions are available by request.



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