TITEGRAB FOR THE USE OF INSULATION PINS

Titebond[®] Ultimate TiteGrab[™] Adhesive exhibits superior strength and green grab for bonding insulation hangers to most building materials including concrete, cement board, metal and brick. It has the bonding power to support one insulation pin holding 3 pounds of weight in 17 minutes, 5 pounds of weight in 35 minutes and the pin can be bent after 2.5 hours without any loss of adhesion. TiteGrab's superior bonding power significantly decreases installation times, allowing for the completion of insulation projects in a single day.

Features & Benefits

Grads Neavy Materials Instant

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- Superior green grab and bonding strength
- Insulation can be installed in a single day
 Can support 5 pounds of weight after iust 35 minutes

Recommended For

Installing insulation pins to a variety of substrates and adhering heavy materials to vertical surfaces with no bracing needed.



Competitor (1.5 Hours)

TiteGrab (35 Minutes) Ti





Ordering/Sku Information

Size	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
9.5 oz. Cartridge	6701	037083067019	10037083067016	13.64 lbs.	12	132

Technical Information

- Application Temperature: 60°F 90°F.
- **Coverage:** 9.5 fl. oz. cartridge is about 210 linear inches and a standard bead size of 2.5 inches of adhesive is needed per pound of substrate. For installing insulation pins: 9.5 fl. oz. cartridge can adhere about 43 insulation pins.
- Working Time: 5-10 minutes depending on temperature and humidity.

Physical Properties

- Type: Advanced Polymer
- Color: White
- Viscosity: 3,600,000 cps
- VOC: <4 g/l (0.26& w/v)
- Flashpoint: >212°F
- Freeze/Thaw Stability: Will not freeze
- Storage Life: 12 months
- Odor: Low

User Tips

Do not use when temperature or materials are below 40°F. Do not use on plastic, rubber or asphalt. Not intended for use around pools, chlorides or for continuous submersion. Not intended for direct contact with flames or fire brick. Extreme temperatures may affect load dependence of heavier materials. For mirrors and other heavy vertical applications, adhesive must be used with a permanent mechanical fastening system per code requirements.



Visit Titebond.com for the most up-to-date product information.

Franklin International

Columbus, Ohio 43207 614.443.0241 Technical Service 1.800.347.4583 © 2019 01347_3604bcm FF1151

Directions

PREPARATION: Surfaces must be clean and free of any material that may prevent adequate adhesion.

APPLICATION: Cut across tube's nozzle base, completely puncture inner foil and screw on included v-notch applicator tip. Place in premium cartridge gun; material is highly viscous. With cartridge gun at a 90° angle relative to substrate surface, apply adhesive using the v-notch in the nozzle to one of the surfaces in a continuous bead. Apply adhesive coverage based on substrate weight-stay 1/2 inch from the outside edge. Minimum bead length is 2.5 inches per pound of substrate. Distribute bead evenly across back of substrate. Press surfaces firmly together with a slight twisting motion and firmly hold for 5 seconds. For installing insulation pins: Remove included v-notch applicator tip, cut across tube's nozzle base and completely puncture inner foil. Extrude a ³/₄ inch dab of adhesive on the back of the pin. Press pin against substrate until adhesive squeezes through perforations and edges of pin. Note: Certain large applications may require additional permanent or temporary bracing until adhesive has cured.

CLEANUP: Tools and adhesive may be cleaned with acetone or mineral spirits when uncured. Follow solvent vendor's precautions. Once cured, adhesive must be scraped from surfaces.

Compatible Materials

Concrete, drywall, painted surfaces, metal, wood, flooring, plywood, plaster, marble, foam board, OSB, glass, ceramic tile, masonry, cement board, brick, stone and more.

You Tube



Cement Board

Mortar

Concrete