



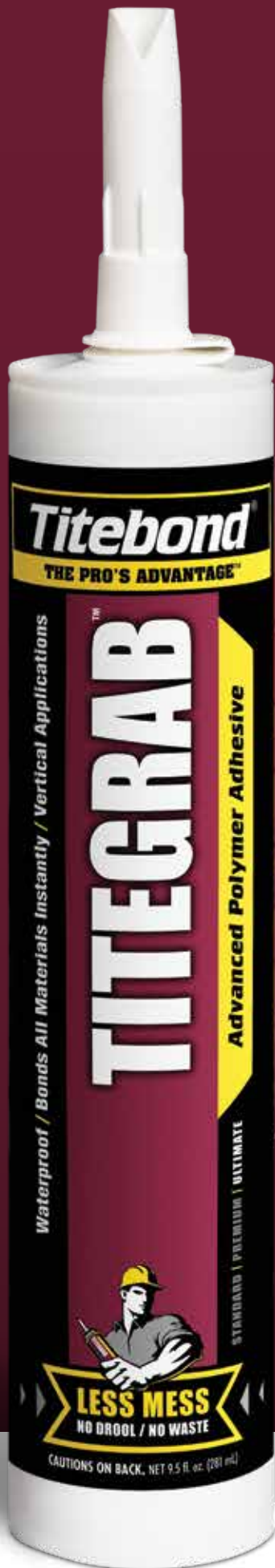
Titebond[®]
THE PRO'S ADVANTAGE[™]

TITEGRAB[™]

Advanced Polymer Adhesive

**Initial Grab So Powerful it Instantly Holds Heavy Items –
Even on Vertical Surfaces**

IDEAL FOR **VERTICAL** APPLICATIONS



Titebond® Ultimate TiteGrab Adhesive™ is an advanced polymer formula, specifically designed to decrease installation time of vertical applications, with double the initial bond strength of most other adhesives. It grabs heavy materials quickly, reducing time and amount of bracing, ultimately achieving a strong, permanent bond to porous and non-porous substrates. It bonds to vertical surfaces without slippage, eliminating the need for secondary support on most applications. This 100% waterproof, low odor formula is designed for both interior and exterior projects, and is water, frost and heat resistant in extreme temperatures. It is solvent free, has a quick cure time, and can even be used on damp or wet surfaces.

Titebond Ultimate TiteGrab Adhesive is uniquely designed for bonding most building materials, including wood, stone, concrete, metal, brick and glass. It is ideal for bonding large panels, wallboards, mirrors, decorative moldings, and much more.

FEATURES AND BENEFITS

- Holds heavy objects quickly and easily
- Strong, durable bond
- No shrinkage
- Eliminates the need for screws, nails and other mechanical fasteners in many projects
- Performs in extreme temperatures
- Does not dry brittle
- Fast cure time
- VOCs below 5 g/L, meets all regulations
- Repositionable for 10 minutes
- Low odor, ideal for indoor and outdoor use
- Weather and water resistant

COMMON APPLICATIONS

- Mirrors
- Molding & trim
- FRP
- Mantels
- Tub surrounds
- Foam board
- Vertical shelving
- Vertical landscape walls
- Drywall to wood & metal studs
- Kitchen backsplashes
- Exterior trim
- Cement board
- Vertical concrete
- Landscaping applications
- Paneling
- Cove base

TYPICAL PROPERTIES

- **Viscosity:** 3,600,000 cps
- **Working Time:** 10 minutes, depending on temperature and humidity
- **Color:** White
- **Flash Point:** >212° F
- **Odor:** Low
- **Application Temperature:** 0° F - 120° F (60° F - 90° F for best results). Above 90° F, use additional support for 24 hours.
- **Calculated VOC:** < 4 g/L (0.26% w/v)
- **Storage Life:** 1 year

PREP

- Surfaces must be clean and free from dust, grease and other loose material.

DIRECTIONS

1. Surfaces must be flat and free of any material that may prevent adhesion. For best results, use on a dry surface.
2. Cut across tube's nozzle base (see image A) and screw on the included v-notch applicator tip (see image B), which must be used to ensure correct depth of adhesive is extruded. Place in premium cartridge gun, as material is highly viscous.
3. Hold cartridge gun close to a 90° angle relative to substrate surface for optimum bead size and shape. (see image C).
4. Apply adhesive coverage based on substrate weight (2.5 inches of standard size bead per pound of substrate) to one of the surfaces in a continuous, horizontal bead, staying 1/2 inch from the outside edge (see image D). Correct bead placement is achieved by dividing total bead coverage into equal lengths of a minimum of three beads at least 1.5 inches separating each bead centered on the substrate. For questions about bead placement, contact Technical Service at 1.800.347.4583.
5. Press surfaces firmly together with a slight twisting motion and firmly hold for 5 seconds. NOTE: On extremely heavy items, temporary support may be necessary during the curing process. Certain large applications may require additional permanent bracing. Mechanical fixings should always be used in overhead applications. Use only in well-ventilated areas.

LIMITATIONS

- Not recommended for applications on PE, PP, PC, PMMA, PTFE, neoprene and bituminous substrates. Not recommended for continuous underwater applications or expansion joints. Not suitable in combination with chlorides (pools). Yellowing may occur in the dark. Not suitable as joint sealant. Not paintable with alkyd resin paints. Prime porous substrates for stronger adhesion. Adhesion tests prior to application are recommended. It is the user's responsibility to determine suitability. Store between 41° F and 77° F in cool, dry conditions.

COVERAGE

- 9.5 fl. oz. cartridge equates to 210 linear inches and the substrate coverage is 2.5 inches of standard sized bead per pound of substrate.*

*For installations above 75° F, bracing may be needed for heavier items.

CLEAN UP

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

STORAGE

- Store in a cool, dry place out of direct sunlight. Will not freeze or be damaged by low temperatures. Avoid storage temperatures above 120° F.



FOR BEST RESULTS

- 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. Yellowing may occur in the dark. 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 permanent mechanical fasteners as per local code. Always check with your local code officials before installation. Not suitable as joint sealant. Not paintable with alkyd resin paints. Prime porous substrates for stronger adhesion. Adhesion tests prior to application are recommended. For additional questions or recommendations, please contact Technical Service at 1.800.347.4583 or visit us at Titebond.com.



ORDERING INFORMATION

- 9.5 fl. oz. Cartridge / 12 Units per Package
132 Packages per Pallet / 13.64 lbs.
UPC# 037083067019
Part# 6701



FIRST AID. If exposed or concerned: Get medical attention. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Dispose of contents and container in accordance with local, regional, national, and international regulations.

WARNING. Suspected of damaging fertility or the unborn child. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Avoid contact with skin and clothing. Wear protective gloves. Wear eye or face protection. Wear protective clothing. Prolonged or repeated contact may dry skin and cause irritation. Wash thoroughly after handling.

IMPORTANT NOTICE. Our recommendations, if any, for the use of this product are based on tests believed to be reliable. Furthermore, nothing contained herein shall be construed as a recommendation to use any product in conflict with existing laws and/or patents covering any material or use.



VISIT WWW.TITEBOND.COM FOR THE MOST UP-TO-DATE PRODUCT INFORMATION



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