



TITEBOND PVC TRIM ADHESIVE AND SEALANT

Titebond Ultimate PVC Trim Adhesive and Sealant is a one-component, advanced polymer adhesive sealant designed for a variety of PVC trim, moulding, deck railing and beadboard installations. It adheres and seals PVC trim to virtually any material including wood, metal, masonry, other PVC trim and more. Ultimate PVC Trim is white in color to match trim boards, can be applied in extreme weather conditions and provides a flexible, durable bond as well as a weather-tight seal. This all-in-one adhesive sealant is designed to enhance the quality of PVC installations while decreasing the use of multiple products, leading to more efficient installations.

Ultimate Technology. Ultimate Results.

PVC Trim Adhesive and Sealant has the ability to be a 2 in 1 product due to its advanced adhesive technology. The product uses an advanced polymer that is 98% solids, allowing it to be extruded in extreme temperatures as low as 0°F. It also exhibits more flexibility than other construction adhesives using polyurethane, latex and solvent based technologies. The increased flexibility allows the adhesive to expand and contract with the PVC, decreasing the chance of product failure and customer callbacks. PVC is more flexible than wood. This adhesive will flex with the PVC, not against it. Increased flexibility also allows the product to function as a premium sealant, with 50% joint movement capability and superior weather resistance.



Features & Benefits

Superior handling and application – Provides a quick, efficient installation

2 in 1 formulation – Adheres and seals PVC to a variety of substrates

Bonds virtually any material – Unique ability to bond non-porous to non-porous materials

VOC-compliant – Exceeds all major green building specifications

Weatherproof – Resists the elements and maintains its integrity

Extremely durable, yet flexible – Tenacious bond strength that will flex with the PVC

Low temperature extrusion – Can be extruded down to 0°F

UV-resistant – Will not yellow or crack overtime

Specifications & Certifications

ASTM C920 Type S, Grade NS, Class 50, Use NT, M, G and A

Federal Specification TT-S-00230C Type II Class A

Application Guidelines

Application Temperature: Above 0°F (-18°C)

Preparation: 1. Remove nozzle and cut tip of nub.

2. Puncture foil seal and screw nozzle back onto cartridge.

3. Cut tip on slant for 1/4" to 3/8" bead and place in cartridge gun.

Application - For Adhering: 1. Surfaces must be clean and free of any material that may prevent adequate adhesion.

2. Apply the adhesive to the PVC board to be installed in either a continuous or spot bead.

3. Adhere materials within 10-20 minutes based on environmental conditions.

4. Press surfaces firmly together with a slight twisting motion.

Note: For longer runs of PVC trim and beadboard, adhering PVC to sub fascia is recommended to assist in expansion and contraction of the PVC.

Application - For Sealing: 1. Surfaces must be clean and free of any material that may prevent adequate adhesion.

2. Force sealant into clean joint. Always apply sealant in bead form.

3. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is dry to the touch and does not transfer, remove masking tape.

Note: Ensure that initial joint width can accommodate expected substrate movement ($\pm 50\%$ movement capability).

Cleanup: Tools and adhesive may be cleaned with acetone or isopropyl alcohol when uncured. Follow solvent vendor's precautions. Once cured, adhesive must be scraped from surface.

Coverage:

Container	1/8" Bead	1/4" Bead	3/8" Bead	1/2" Bead
10.1 oz. Cartridge	123 ft.	31 ft.	14 ft.	8 ft.

Physical Properties

Viscosity: 500,000 cps.

Solids: 98%

Open Time: 10-20 minutes

Freeze / Thaw Stability: Not affected by freezing

Shrinkage: None

Odor: Low

VOC: <50 g/L

Weight Per Gallon: 12.43 lbs.

Storage Life: 24 months

Limitations

Air, adhesive and surface temperature should be above 0°F. Adhesive sealant is intended for exterior use. If used indoors, adhesive sealant must be painted. Painting may occur one hour after application with a water-based (latex-based) paint. For other paint types, a compatibility test is recommended. Not recommended for continuous submersion or use below the waterline. When using on non-porous substrates, mist with water to speed curing.

Product SKUs

Part Number	UPC	Case UPC	Size	Weight	Units Per Package	Packages Per Pallet
6401	037083064018	10037083064015	9.5 Oz. Cartridge	12.43	12	108

Important Notice: Our recommendations, if any, for the use of this product are based on tests believed to be reliable. Since the use of this product is beyond the control of the manufacturer, no guarantee or warranty, expressed or implied, is made as to such use or effects incidental to such use, handling or possession or the results to be obtained, whether in accordance with the directions or claimed so to be. The manufacturer expressly disclaims responsibility therefore. 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.

2020 Bruck Street, Columbus, Ohio 43207
CUSTOMER SERVICE 1-800-669-4583
TECH SERVICE 1-800-347-4583
www.titebond.com

Franklin International