



PVC TRIM APPLICATION GUIDE

Titebond[®]
THE PRO'S ADVANTAGE



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Why use adhesive?

While PVC Trim installations require mechanical fastening, the use of adhesives assists in controlling the expansion and contraction of the boards and helps to form tight joints that create stronger, longer lasting installations.

Expansion & Contraction of PVC

PVC Trim is a more flexible material than traditional wooden trim and expands and contracts due to temperature, not moisture. Installers need to keep this expansion and contraction in mind when designing their projects and use the correct method and products for the application. For example, longer runs of PVC trim installed at lower temperatures, typically below 50°F, will need to be fastened with a gap at each joint that is filled with sealant to accommodate expansion at higher temperatures. However, window trim should always be constructed with tight joints, no matter the temperature. Always refer to the manufacturer recommendations for the correct installation method for the best construction.

General PVC Adhesive Application Tips

- **Ensure substrates to be bonded are clean and free of dirt or other materials that would prevent adhesion**
- **PVC Trim is a non-porous material making it much more difficult to bond than traditional wooden trim. PVC Trim Adhesive and Sealant and PVC Trim Joint Adhesive can bond virtually any material allowing for a strong bond to almost any substrate.**
- **Be mindful of the working time of each adhesive - the time it takes to join the two substrates before the adhesive sets. PVC Trim Adhesive and Sealant has between a 10 to 20 minute working time based on environmental conditions and PVC Trim Joint Adhesive has a 20 second set with initial cure in 60 seconds.**
- **If an installer chooses to paint their PVC project, both Titebond adhesive products can be painted after one hour.**




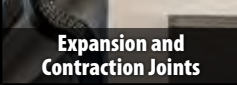




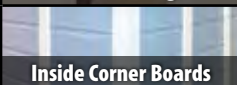


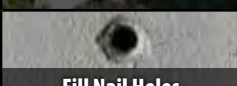
PVC TRIM

Adhesive and Sealant

PVC TRIM

Joint Adhesive

Quick Reference Application Chart*

Application	PVC Trim Adhesive and Sealant	PVC Trim Joint Adhesive	How to Use
 Miter, Scarf and Shiplap Joints		✓	Apply adhesive to one surface and press surfaces firmly together. Hold pieces together for 20 seconds for initial set and initial cure occurs in 60 seconds. After 60 seconds, joint can immediately be worked with.
 Expansion and Contraction Joints	✓		Apply sealant in bead form and force into clean joint. Product can accommodate +/-50% joint movement.
 Window Trim		✓	Apply adhesive to any joints and screw together, preferably with pocket screws. If adding crown/sill nose, backband or apron, make sure to adhere and fasten to window trim.
 Running Joints	✓	✓	For longer trim runs, apply PVC Trim Joint Adhesive anywhere a joint is created and a 1/4" - 3/8" bead of PVC Trim Adhesive and Sealant to the back of the PVC in an "s" pattern 6 inches on either side of the joint. Fasten two inches on either side of the joint.
 Soffits, Ceilings and Beadboard	✓	✓	If installed on framing, apply a 1/4" - 3/8" bead of PVC Trim Adhesive and Sealant to the framing before fastening. If installed over paneling, apply a 1/4" bead around the perimeter of the PVC staying 1" from edge and two zigzag beads in the middle before fastening. Remember to run PVC perpendicular to the structure for most solid construction. Adhere any joints with PVC Trim Joint Adhesive.
 Frieze Boards, Fascias and Mouldings	✓		Apply a 1/4" - 3/8" bead in an "s" pattern before fastening.
 Inside Corner Boards		✓	Apply adhesive to bond both pieces before fastening. Manufacturers have slight variations in application, so refer to manufacturer's installation guide for instructions specific to their PVC.
 Column Wrap		✓	Apply adhesive to one mitered edge and firmly press into second mitered edge. Continue for other three joints. Product bonds immediately and achieves initial cure in 60 seconds. Ensure that only enough adhesive is applied to be bonded in 60 seconds. Manufacturers have slight variations in application, so refer to manufacturer's installation guide for instructions specific to their PVC.
 Decking	✓	✓	When adhering PVC to another substrate, apply a 1/4" - 3/8" bead of PVC Trim Adhesive and Sealant to the back of the PVC in an "s" pattern and adhere to the substrate with a slight twisting motion. When adhering PVC to itself, apply a bead of PVC Trim Joint adhesive to one surface and press surfaces firmly together.
 Fill Nail Holes	✓	✓	Force product into nail hole and immediately wipe away any excess adhesive. Product can be painted after one hour.

*Always refer to trim manufacturer's installation guide for instructions specific to their boards

PVC TRIM

Adhesive and Sealant

Features & Benefits

- Adheres and seals PVC trim for a variety of applications
- Premium flexibility that flexes with the PVC
- Will not freeze and can be extruded down to 0°F
- Durable bond that is waterproof and weatherproof
- White to match trim boards and paintable in one hour

Ordering Info

- 9.5 oz. Cartridge
- Product Number: 6401
- Product UPC: 0 37083 06401 8
- Units Per Package: 12



PVC TRIM

Joint Adhesive

Features & Benefits

- Bonds immediately, forming a complete joint that can be worked with in 60 seconds
- Forms a high strength, permanent bond that is 100% waterproof
- Single component for ease of use and maneuverability
- High viscosity formulation that will not run or drip
- VOC-compliant with no harsh solvents

Ordering Info

- 4 oz. Bottle
- Product Number: 6422
- Product UPC: 0 37083 06422 3
- Units Per Package: 10



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