



DURAMASTER™

HIGH PERFORMANCE SEALANT

Titebond® DuraMaster™ Sealant is the FIRST elastomeric sealant with 100% joint movement. This revolutionary sealant offers fantastic adhesion to most common building materials including: vinyl, metal, glass, wood, PVC, concrete, aluminum, and all types of siding.

Joint Movement

Joint can expand 100% without compromising adhesion:
Class 100/50

Durable Performance

Stays flexible: crackproof,
UV resistant, mold and mildew
resistant

Paintable

May be painted with premium
grade water-based paints 2-4
hours after application

Temperature Application Range

40°F – 120°F

Ideal Applications Include:

- Interior & exterior
- Trim & crown molding
- Windows & doors
- Vinyl, aluminum, fiber cement siding
- Spans gaps up to 2" wide

MULTI-PURPOSE



SPECIFICATIONS

Complies with the following requirements:

- Federal Specification TT-S-00230C
- ASTM C920, Class 100/50 (white and colors)
- ASTM C920, Class 25/25 (clear)
- ASTM C834, Type OP, Grade -18°C
- LEED v4 (white and colors)
- AAMA 803.3

PHYSICAL AND CHEMICAL CHARACTERISTICS

Type: Latex **Paintable:** After 2-4 hours

Non-Reactive VOC: <50 g/L (<1.5% wt.) **Tack-free time:** 1 hour

Tooling time: 10-15 minutes **Solids:** 74%

Weight per gallon: 10.59 lbs. (white and colors); 8.68 lbs. (clear)

Flashpoint: Solvent free/Not applicable

Freeze thaw stability: Stable through 20 cycles

Full cure: 3-7 days*

Application temperature: Above 40°F and below 120°F

Joint movement capability: 100%

Storage life: 24 months in tightly closed containers

Coverage: 31 linear ft. at a 1/4" bead

Cleanup: Soap and water

*Cure will be affected by joint size, configuration, and environmental conditions.

APPLICATION

Titebond® DuraMaster™ is ready to use. Apply with a caulking gun. Extrude sealant into openings and gaps of the project. Fill joint opening to maximum capacity and repeat as necessary. If joint depth exceeds 1/2", use backing material. If necessary, smooth bead immediately, with a very light touch. Painting may occur 2-4 hours after application with a premium grade, water-based (latex-based) paint.

LIMITATIONS

Do not apply on exterior surfaces if rain is expected within 24 hours. Air, sealant, and surface temperatures should be 40°F (4°C) and rising. Protect from rain for 24-48 hours after application. Dry time may be extended in humid or cold conditions. Painting may occur within 2-4 hours after application with a high-quality, water-based (latex-based) paint. For other paint types, a compatibility test is recommended. To ensure neat sealant lines, mask areas adjacent to joints. Always apply sealant in a bead form. Once sealant is dry to the touch and does not transfer, remove masking tape. If joint depth exceeds 1/2", use backing material. NOTE: Highly recommend using backer rod/backing material for all joints. Not designed for continuous submersion or use below the waterline. Store unused product in dry location at or below 70°F (21°C). Not for use with nail holes or butt joints.

For questions, please call our Help Line at 1-800-347-4583 or visit us at Titebond.com.

CAUTION STATEMENT

White/Colors have no cautions.

Clear: WARNING: EYE, SKIN AND RESPIRATORY IRRITANT.

Contains acrylic polymer, mineral spirits, and ethylene glycol. Harmful if swallowed. Long term exposure to ingredients in this product can increase the risks of certain cancers. Avoid contact with eyes skin and clothing. Use only with adequate ventilation. Wear appropriate personal protective equipment. **First Aid:** If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush eyes with water for 15 minutes; contact physician. Wash skin contact areas with soap and water; contact physician if irritation persists. For additional information refer to Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

Limited Warranty: If not satisfied with product performance when used as directed, according to our sealant installation guidelines, return container and proof of purchase to Franklin International, Inc. for replacement of product. Buyer's sole remedy shall be limited only to the replacement of product exclusive of cost of labor. No other warranties are expressed or implied.

Part Number	Size/Color	Weight	UPC	Units Per Package	Units Per Pallet
32001	10.1 oz Cartridge/White 11 colors available	10.59 lbs	037083320015	12	108
32131	10.1 oz Cartridge/Clear	8.68 lbs	037083321319	12	108

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



Franklin International

Columbus, Ohio 43207

614.443.0241

Technical Service 1.800.347.4583

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