



# DURAMASTER™

## HIGH PERFORMANCE SEALANT

### DuraMaster Sealant

Titebond® DuraMaster Sealant is the first Class 100 water-based sealant, combining fantastic adhesion and extreme elasticity, for a top-performing, lasting sealant. DuraMaster is great for use indoors and outdoors; on windows, doors, trim, siding and even large gaps up to 2" wide. DuraMaster stays permanently flexible and is crackproof, ensuring the sealant expands and contracts with temperature changes. DuraMaster goes beyond any other water-based sealant. DuraMaster: **MAXIMUM PERFORMANCE.**

#### Features & Benefits

- Joint can expand 100% without compromising adhesion\*
- Stays flexible: crackproof
- Fantastic bond to PVC trim, all types of siding, aluminum and most common building materials
- Long lasting and durable
- UV resistant
- Spans gaps up to 2" wide
- Easy to tool; easy water cleanup
- Removable nozzle – Designed for pros
- Interior/exterior use
- Paintable
- Mold and mildew resistant
- VOC-compliant
- Freeze/thaw stable (20 cycles)
- 13 colors

\*Clear has 25% joint expansion

#### Specifications

- 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 v4.1 (white and colors)
- AAMA 803.3-16 Type I (white and colors)
- AAMA 808.3-16 Type I (white and colors)

#### Application Guidelines

- **Application Temperature:** Above 40°F and below 120°F.
- **Service Temperature Range:** 0°F to 160°F.
- **Method of Application:** Cartridge/caulking gun
- **Working Time:** Approximately 15 minutes for a 1/4" bead
- **Working Surfaces:** Surfaces to be sealed should be cleaned down to the original substrate, dry and free from excessive oil, grease, water, dirt or any other material that may deter adhesion.
- **Painting:** 2-4 hours with a high-performance water-based (latex) paint
- **Cleanup:** Clean excess material with a damp cloth. Clean hands and tools with soap and water. Scrape dried excess.

#### Physical Properties

- **Type:** Water-based elastomeric acrylic latex
- **Non-reactive VOC:** <50 g/L (<1.5%) white, colors and clear
- **Colors:** White, 11 colors and clear
- **Solids:** 73% white and colors; 61% clear
- **Viscosity:** 350,000 cps white and colors; 550,000 cps clear
- **Freeze/thaw stability:** Stable
- **Storage life:** 24 months in tightly closed containers at or below 70°F (21°C)
- **Flashpoint:** Solvent free/Not applicable

#### 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.

#### 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. Sealant may appear to have a different tint/color when initially extruded until it is fully dried/cured. 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



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### 10.1 Oz. Cartridge Product Information:

Part Number	UPC	Case UPC	Color	Weight	Units Per Case	Cases Per Pallet
32001	0 37083 32001 5	1 00 37083 32001 2	White	12.01 lbs.	12	108
32011	0 37083 32011 4	1 00 37083 32011 1	Black	11.83 lbs.	12	108
32021	0 37083 32021 3	1 00 37083 32021 0	Medium Bronze	11.92 lbs.	12	108
32031	0 37083 32031 2	1 00 37083 32031 9	Dark Bronze	11.86 lbs.	12	108
32041	0 37083 32041 1	1 00 37083 32041 8	Gray	12.05 lbs.	12	108
32051	0 37083 32051 0	1 00 37083 32051 7	Clay	11.98 lbs.	12	108
32061	0 37083 32061 9	1 00 37083 32061 6	Ironstone	11.92 lbs.	12	108
32071	0 37083 32071 8	1 00 37083 32071 5	Almond	11.97 lbs.	12	108
32081	0 37083 32081 7	1 00 37083 32081 4	Redwood	10.59 lbs.	12	108
32091	0 37083 32091 6	1 00 37083 32091 3	Woodtone	11.94 lbs.	12	108
32111	0 37083 32111 1	1 00 37083 32111 8	Dark Brown	11.91 lbs.	12	108
32121	0 37083 32121 0	1 00 37083 32121 7	Tan	11.97 lbs.	12	108
32131	0 37083 32131 9	1 00 37083 32131 6	Clear	11.00 lbs.	12	108

### Caution Statements

**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.**

### Warranty Statement

**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.

**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.



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