

TITEBOND® WEATHERMASTER™ SEALANT

PHYSICAL PROPERTIES

Type: Advanced polymer (reactive)
State: Medium-viscosity caulk
Color: Over 200 colors
Solids: 99% (96% Translucent)
Viscosity: 450,000-550,000 cps

Calculated VOC (less water): 9 g/L (<2% wt.) colors, 11 g/L (<2% wt.) Crystal Clear, 46 g/L (<4% wt.) Translucent
Weight/gallon: 8.6 - 12.5 lbs.
Flashpoint: >200°F.
Freeze/thaw stability: Stable
Storage life: 12 months in tightly closed containers at 75°F.

APPLICATION GUIDELINES

Application temperature: Above 0°F.
Service temperatures: -75°F. to 300°F.
Method of application: Cartridge/caulking gun
Coverage (maximum): Approximate length of bead according to bead diameter:

Container	1/4" bead	3/8" bead	1/2" bead
10.1 oz. Cartridge	31 ft	13.5 ft	7.5 ft

Tooling time: For a 1/4" bead, approximately 20-40 minutes, depending on temperature and humidity.
Working surfaces: Surfaces must be clean down to the original substrate and free from any material that may deter adhesion. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability prior to using product on your application. To ensure neat sealant lines, mask areas adjacent to joints. Always apply sealant in a bead form. Do not smear or wipe sealant to a thin consistency outside of joint or masked area. Once sealant is dry to the touch and does not transfer, remove masking tape. Must be painted with a water-based (latex-based) paint when used indoors.
Cleanup: Clean tools with isopropyl alcohol before it dries. Scrape dried excess. Follow solvent vendor's precautions.

PRODUCT FEATURES

- Outperforms both silicone, tripolymers and urethane sealants
- Superior polymer technology - VOC-compliant
- Applies easily in extreme weather conditions
- Fills gaps up to 1 inch wide, permanently flexible and UV-resistant
- Can be painted with water-based paint anytime after one hour after application*
- Exceeds the requirements of ASTM C 920, Type S, Grade NS, Class 25, Use NT, M, G and A • Federal Specification TT-S-00230C, Type II, Class A • CAN/CGSB-19 13-M87, Classification MCG-2-25-A-N, No.81026 • USDA approved for use in meat and poultry areas • ASTM C719 • ASTM D412 • ASTM C661 • ASTM C679 • ASTM C510 • AAMA 808.3-92 Exterior Perimeter

LIMITATIONS

Air, caulk and surface temperature should be above 0°F. WeatherMaster may be painted anytime after one hour of application with water-based paint.* For other types of paints, we recommend a compatibility test. Do not wipe sealant with solvents anytime after application. If joint depth exceeds 5/16", use backing material. Not designed for continuous submersion or use below the waterline. For questions, please call our Help Line 1-800-347-4583 or visit us at titebond.com.

*Titebond WeatherMaster - Translucent (#44011) is not paintable.

CAUTION STATEMENT

CAUTION: EYE AND SKIN IRRITANT. Do not swallow. Do not allow eye contact or prolonged skin contact. **First Aid:** If swallowed, do not induce vomiting; contact physician. If eye contact occurs, flush with water for 15 minutes. Wash skin contact areas with soap and water. If irritation from eye or skin contact areas persists, contact physician. Product releases methanol during cure.** For additional information, refer to Material Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

**Titebond WeatherMaster - Translucent (#44011) releases methyl ethyl ketoxime (MEKO) during cure.

ORDERING INFORMATION

Cat. No.	Size	Units	Weight	Packages
		per Package		per Pallet
	10.1 oz Cartridge			
44001	White	12	15	108
43991	Crystal Clear	12	15	108
44011	Translucent	12	15	108

Over 200 colors available

WARRANTY INFORMATION

Limited Warranty: Franklin International, Inc. warrants this product for one year from date of installation to be free from manufacturing defects and to meet the technical properties on the current technical data sheet if used as directed within shelf life. User determines suitability of product for intended use and assumes all risks. Buyer's sole remedy shall be limited to the purchase price or replacement of product exclusive of labor or cost of labor. No other warranties are expressed or implied. For complete warranty information, visit titebond.com to view the product information.

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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