

# 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 (<3% wt.) colors, 11 g/L (<3% 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 350°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	32 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:** For best results, surfaces should be clean and free from any material that may deter adhesion.  
**Cleanup:** Clean tools and excess material with mineral spirits before it dries. Scrape dried excess.

## PRODUCT FEATURES

- Outperforms both silicone and urethane sealants
- Superior polymer technology
- Applies easily in extreme weather conditions
- Fills gaps up to 1 inch wide
- Permanently flexible
- UV-resistant
- VOC-compliant
- Can be painted in 1 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

## LIMITATIONS

Air, caulk and surface temperature should be above 0°F. WeatherMaster may be painted anytime after one hour with water-based paint.\* For other types of paints, we recommend a compatibility test. 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 per Package	Weight	Packages per Pallet
44001	10.1 oz Cartridge White Over 200 colors available	12	15	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.

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