

# WEATHERMASTER<sup>™</sup> SEALANT

Titebond® WeatherMaster™ Sealant has been formulated to outperform all other sealant technologies, including silicones, tripolymers and urethanes. This superior polymer formula provides the best possible performance on siding, windows, doors and vents. In addition to offering flexibility, it provides unbeatable adhesion to wood, masonry, PVC, fiber cement, siding/trim and most common building materials. Available in over 175 colors, WeatherMaster matches today's most popular siding colors, regardless of the material or manufacturer. When touch-ups are needed, this sealant can be painted within one hour with water-based paint.



## Ready to Use

No mixing or primer required;  
reduces labor and installation cost

## Ultra Low VOC

VOC-compliant in all 50 states

## Joint Movement Capability ± 50%

Remains flexible

## Weather Resistant

Produces long-lasting  
weather-tight seals

## Paintable

May be painted with water-based paints  
1 hour after application\*

## Wide Temperature Application Range

Suitable for all climates

\*Titebond WeatherMaster Translucent (#44011) is NOT paintable.

## Ideal Applications Include:

- Windows
- Trim
- Siding
- Gutters
- Downspouts

MULTI-PURPOSE

# WEATHERMASTER<sup>TM</sup> SEALANT

## SPECIFICATIONS

Complies with the following requirements:

- ASTM C920, Type S, Grade NS, Class 50, Use NT, M, G and A
- Federal Specification TT-S-00230C Type II Class A (white, colors and crystal clear)
- CAN/CGSB-19 13-M87 Classification MCG-2-25-A-N (white, colors and crystal clear)
- USDA compliant

## PHYSICAL AND CHEMICAL CHARACTERISTICS

**Type:** Advanced polymer

**Paintable:** After 1 hour\*

**Reactive VOC:**

**White & Colors** 0 g/L, 24.05 g/L (1.69%) during cure

**Translucent** 3 g/L (<0.3% wt.)

**Clear** 11g/L (<2% wt.)

**Tack-free time:**

**White & Colors** 30-60 min

**Translucent** 15-20 min

**Clear** 30-60 min

**Shore A:**

**White & Colors** 35-45

**Translucent** 15-25

**Clear** 25-35

**Solids:** 99%

**Weight per gallon:**

**White & Colors** 12.43 lbs.

**Translucent** 8.68 lbs.

**Clear** 8.76 lbs.

**Tooling time:** 10-15 minutes

**Full cure:** 24 hours for 1/4 inch bead

**Freeze thaw stability:** Stable /will not freeze

**Flashpoint:** Solvent free/Not applicable

**Application temperature:** 0°F - 140°F

**Joint movement capability:** ± 50%

**Storage life:** 24 months in tightly closed containers below 80°F

**Coverage:** 10.1 fl. oz. = 31 linear ft. at a 1/4" bead

**Cleanup:**

**White & Colors** Isopropyl alcohol or acetone

**Translucent** Mineral spirits or similar solvent

## APPLICATION

Titebond® WeatherMaster™ Sealant comes ready to use. Apply by professional cartridge gun. Air, sealant and surface temperature should be above 0°F (-18°C). **WeatherMaster is intended for exterior use. If used indoors, sealant may need to be painted.\*** Extrude sealant into openings, gaps or holes surrounding the application. Fill joint opening to maximum capacity and repeat as necessary. Always apply sealant in a bead form. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is applied, do not smear, feather or wipe with solvents. Once sealant is dry to the touch and does not transfer, remove masking tape. Painting may occur one hour after application with a water-based (latex-based) paint.† For other paint types, a compatibility test is recommended. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine projects suitability. **Note: Highly recommend using backer rod/backing material for all joints.**

## LIMITATIONS

Not designed for continuous submersion or use below the waterline. Store unused product in dry location at or below 80°F (27°C). Do not apply WeatherMaster Translucent to polycarbonate due to solvent cracking, for Clear and Colors check with polycarbonate supplier on compatibility. WeatherMaster products release methanol during cure. Application of sealant at high temperatures may cause the sealant to sag in some applications. Not for use with nail holes or butt joints. For questions, please call our Help Line 1.800.347.4583 or visit us at Titebond.com.

## 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 Safety Data Sheet. **KEEP OUT OF THE REACH OF CHILDREN.**

\* Titebond WeatherMaster Translucent (#44011) is NOT paintable.

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

**Limited Warranty:** If not satisfied with product performance when used as directed, 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
44001	10.1 oz. Cartridge/White <i>Over 175 colors available</i>	14.92 lbs.	037083440010	12	108
43991	10.1 oz. Cartridge/Clear	10.13 lbs.	037083439915	12	108
44011	10.1 oz. Cartridge/Translucent	10.13 lbs.	037083440119	12	108

VISIT [WWW.TITEBOND.COM](http://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)

© 2019 01238-3467LN FF701