WEATHERMASTER™

Sealant

Flexible–Will Not Crack / Remains Clear After Exposure / Applies in All Weather

Titebond® WeatherMaster™ Sealant is a premium-grade, superior polymer formula that offers unbeatable adhesion to wood, vinyl siding, masonry, PVC, fiber-cement siding/trim and most common building materials. It is ideal for projects that require a clear or nearly invisible sealant. It can be extruded in low temperatures, remains permanently flexible with zero shrinkage, adheres well to damp surfaces and provides a weatherproof seal against the elements. When touch-ups are needed, this sealant can be painted within one hour with a water-based (latex-based) paint.

PAINTABLE IN 1 HOUR

Ideal For
Windows / Doors / Shutters / Exterior Trim / Siding / Gutters / Vents

Seals
Siding / Windows / Doors / PVC / Glass / Fiberglass / Masonry / Wood / Most Common Building Materials

Ultra Low VOC
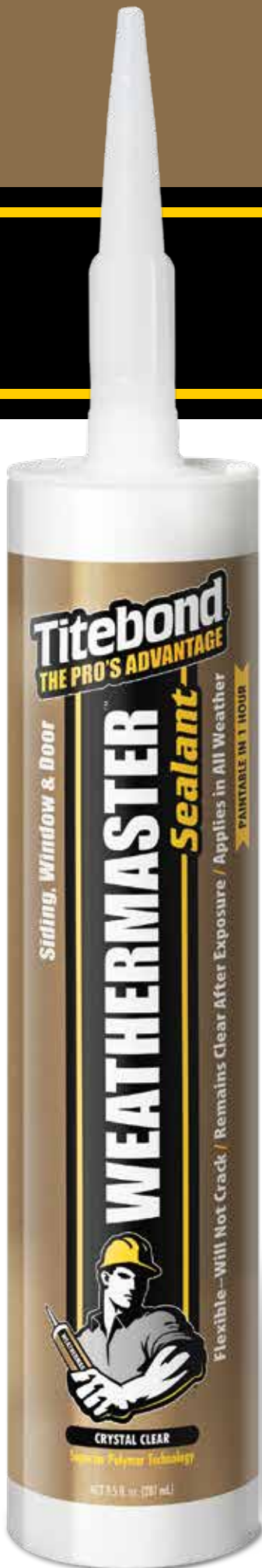VOC-compliant in all 50 states

Joint Movement Capability ± 50%
Remains flexible

Weather Resistant
Produces long-lasting weather-tight seals

Wide Temperature Application Range
Suitable for all climates

Titebond®
THE PRO'S ADVANTAGE

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
9.5 Oz. Cartridge / Crystal Clear & Over 200 Colors Available	43991	037083439915	10037083439912	10.13 lbs.	12	108

Physical & Chemical Properties

- **Type:** Elastomeric superior polymer

- **Reactive VOC:**
  - **Crystal clear:** <50 g/L (<2%)

- **Weight per gallon:**
  - **Crystal clear:** 8.76 lbs.

- **Tooling time:** 10-15 minutes

- **Full cure:** 24 hours for 1/4" bead*

- **Freeze thaw stability:** Stable/Will not freeze

- **Flashpoint:** Solvent free/Not applicable

- **Application temperature:** Above 0°F (-18°C)

- **Joint movement capability:** ± 50%

- **Storage life:** 24 months in a dry location at or below 75°F

- **Coverage:** 29 linear ft. at a 1/4" bead

- **Paintable:** After 1 hour

- **Tack-free time:**
  - **Crystal clear:** 30-60 minutes

- **Shore A:**
  - **Crystal clear:** 25-35

- **Solids:** 99%

- **Cleanup:** Clean uncured material with acetone or isopropyl alcohol. After curing, excess sealant must be cut or scraped away. Follow solvent vendor's precautions when using solvents.

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

Specifications

Complies with the following requirements:

- ASTM C920 Type S Grade NS Class 50 Use NT, M, A & G
- Federal Specification TT-S-00230C Type II Class A
- Canadian Specification CAN/CGSB-19 13-M87 Classification MCG-2-25-A-N
- USDA compliant

Application

Titebond® WeatherMaster™ Sealant comes ready to use. Surfaces must be clean and free of any material that may prevent adequate adhesion. Remove nozzle, cut tip of the nub and puncture inner foil seal. Screw nozzle onto cartridge and cut tip on slant for 1/4" to 3/8" bead and place in professional cartridge gun. Force sealant into clean joint. Always apply sealant in bead form. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is dry to the touch and does not transfer, remove masking tape. No tooling is required. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability.

Limitations

Not designed for continuous submersion or use below the waterline. Air, sealant and surface temperature should be above 0°F. Sealant is intended for exterior use. If used indoors, sealant may need to be painted. Painting may occur one hour after application with a water-based (latex-based) paint. For other paint types, a compatibility test is recommended. Once sealant is applied, do not wipe with solvents. **DO NOT TOOL–DO NOT SMEAR.** It is highly recommended to use backing material. Application of sealant at high temperatures may cause the sealant to sag in some applications. Check with polycarbonate supplier on compatibility. Sealant releases methanol during cure, check with substrate manufacturer for compatibility. For best results, store in a dry location at or below 75°F.

Liability is limited to product replacement only.

Visit Titebond.com for the most up-to-date product information.

Franklin International