

Adheres to Almost Any Building Material

ULTIMATE MP *WeatherMaster Sealant*

Applies in Extreme Weather / Class 50 / Flexible – Will Not Crack



Titebond® WeatherMaster™ Ultimate MP Sealant is a premium-grade, superior polymer, multipurpose exterior sealant that offers unbeatable adhesion to most common building materials. It is specifically formulated to outperform all other sealant technologies, including VOC solvent, silicones, tripolymers and urethanes. It can be extruded in extreme temperatures, remains permanently flexible with no shrinkage, adheres well to damp surfaces and provides a weather-tight seal against water, wind, dust and dirt.

Ultimate performance. Ultimate results. **ULTIMATE MP.**

MIAMI-DADE COUNTY
APPROVED

PAINTABLE IN 1 HOUR*

Ideal For

Windows / Doors / Shutters / Exterior Trim /
Metal Siding / Vinyl Siding / General Roofing
Applications / Gutters / Vents / RVs /
Tractor Trailers / Buses

Seals

PVC / Wood / Concrete / Masonry / Stucco / Wall
Panels / Vinyl / Glass / Fiberglass / Plastic / Siding /
Flashing / Sheet Metal / Kynar™ Coated Metals /
Aluminum / Galvanized Steel / Copper /
Most Common Building Materials

Ultra Low VOC

VOC-compliant in all 50 states

Joint Movement Capability ± 50%

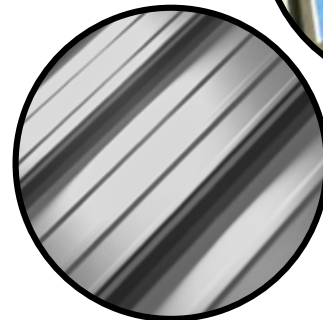
Remains permanently flexible

Weather Resistant

Produces long-lasting weather-tight seals

Wide Temperature Application Range

Suitable for all climates



*Titebond WeatherMaster Ultimate MP Translucent (#71111) is NOT paintable.

Titebond
THE PRO'S ADVANTAGE

Ordering/Sku Information

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet
9.5 Oz. Cartridge / White <i>Over 15 colors available</i>	71001	037083710014	10037083710011	14.92 lbs.	12	108
9.5 Oz. Cartridge / Crystal Clear	73991	037083739916	10037083739913	10.13 lbs.	12	108
9.5 Oz. Cartridge / Translucent	71111	037083711110	10037083711117	10.13 lbs.	12	108
20 Oz. Sausage / White <i>11 colors available</i>	71002	037083710021	10037083710028	45.00 lbs.	20	42

Physical & Chemical Properties

- **Type:** Elastomeric superior polymer
- **Reactive VOC:**
 - **White & Colors:** <50 g/L (<2%)
 - **Translucent:** <50 g/L (<1.5%)
 - **Clear:** <50 g/L (<2%)
- **Weight per gallon:**
 - **White & Colors:** 11.7 lbs.
 - **Translucent:** 8.41 lbs.
 - **Clear:** 8.76 lbs.
- **Tooling time:** 10-15 minutes
- **Full cure:** 24 hours for 1/4" bead*
- **Freeze thaw stability:** Stable
- **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:** 9.5 fl. oz. = 29 linear ft. at a 1/4" bead; 20 fl. oz. = 62 linear ft. at a 1/4" bead
- **Paintable:** After 1 hour†
- **Tack-free time:**
 - **White & Colors:** 110 min
 - **Translucent:** 15-20 min
 - **Clear:** 30-60 min
- **Solids:** 100%
- **Shore A:**
 - **White & Colors:** 40
 - **Translucent:** 15-25
 - **Clear:** 25-35
- **Cleanup:**
 - **White, Clear & Colors:** 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.
 - **Translucent:** Clean uncured material with mineral spirits. After curing, excess sealant must be cut or scraped away. Follow solvent vendor's precautions when using solvents.

Specifications

Complies with the following requirements:

- ASTM C920 Type S Grade NS Class 50 Use T, NT, M, A & G
- Federal Specification TT-S-00230C Type II Class A
- Canadian Specification CAN/CGSB-19 13-M87 Classification MCG-2-40-A-N
- USDA compliant
- Approved for use on buildings in both Miami-Dade County and throughout the country

Application

Titebond® WeatherMaster™ Ultimate MP 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. Copper should be coated to eliminate oxidation before sealing. 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. Do not apply Ultimate MP Translucent to polycarbonate due to solvent cracking, for Clear and Colors 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. For questions, please call our Help Line 1.800.347.4583 or visit us at Titebond.com.

Liability is limited to product replacement only.

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

† Titebond WeatherMaster Ultimate MP Translucent (#71111) is not NOT paintable.

‡ Titebond WeatherMaster Ultimate MP Translucent (#71111) releases methyl ethyl ketoxime (MEKO) during cure.



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

Franklin International

