



WeatherMaster ULTIMATE MP Sealant

Titebond® WeatherMaster™ ULTIMATE MP Sealant is specifically formulated to outperform all other sealant technologies, including VOC solvent, silicones, tripolymers, and urethanes. It offers unbeatable adhesion to aluminum, painted metal, PVC, concrete, wood, masonry, vinyl, glass, plastic, steel, asphalt roofing and most common building materials such as wall panels, siding, flashing, and sheet metal including Kynar™ and Hylar™ 5000 coated metal panels. Titebond® WeatherMaster ULTIMATE MP Sealant adheres well to damp surfaces and provides a weather-tight seal against water, wind, dust and dirt. This sealant is ideal for use on a variety of roofing applications, gutters, metal and vinyl siding, windows, doors, and air vents. It will form a flexible seal that is perfect for use on recreational vehicles, tractor trailers and buses.

Titebond WeatherMaster ULTIMATE MP Sealant is available in over 20 colors. If touch-ups are necessary, it may be painted* with a water-based (latex-based) paint two hours after application. This sealant extrudes well in cold weather conditions (down to 0°F/-18°C) and is UV-resistant, making it the ideal choice for exterior applications. It will expand and contract with the changes in weather and temperature and will not crack. ULTIMATE MP Sealant contains no solvents or isocyanates and is VOC-compliant.



Specifications

- Exceeds the requirements of ASTM C920 Type S Grade NS Class 50† Use NT, T, G, A and M
- Federal Specification TT-S-00230C, Type II, Class A
- Tested in accordance with ASTM C1382 for use in EIFS systems (white & colors).
- Meets the requirements of AAMA 808.3-92 (translucent)

*Titebond WeatherMaster ULTIMATE MP Translucent (#71111) is not paintable

† Titebond WeatherMaster ULTIMATE MP Translucent (#71111) is Class 25

Revised March 2013

Product Features

- Outperforms silicone, tripolymer and urethane sealants
- Applies easily in extreme weather conditions and provides a permanently flexible, weather-tight seal
- Excellent adhesion to most common building materials including Kynar™ and Hylar™ 5000 coated metals
- UV-resistant and VOC-compliant

Physical Properties

Storage life 18 months in tightly closed containers below 75°F	Type Advanced polymer
Solids 99%	Weight/gallon 11.68 lbs. white & colors, 8.4 lbs. translucent
Viscosity 975,000 cps	Freeze/thaw stability Stable/will not freeze
Flashpoint Solvent free/Not applicable	

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.	14 ft.	8 ft.
20 oz. Sausage Pack	61 ft.	28 ft.	16 ft.

Application Guidelines

Application Temperature Above 0°F (-18°C)

Service Temperature Range -75°F to 300°F (-59°C to 149°C) white & colors, -40°F to 350°F (-40°C to 177°C) translucent

Method of Application Cartridge/caulking gun, bulk/sausage gun

Tooling Time For a 1/4" bead, approximately 10-15 minutes, depending on temperature and humidity.

Working Surfaces Surfaces must be cleaned down to the original substrate and free from any material that may prevent adhesion. It is the sole responsibility of the user to thoroughly test any proposed use with all substrates to determine project suitability. To ensure neat sealant lines, mask areas adjacent to joints.

Cleanup Uncured material may be cleaned with isopropyl alcohol.* After curing, excess sealant must be cut or scraped away. Follow solvent vendor's precautions when using solvents.

*Titebond WeatherMaster ULTIMATE MP Translucent (#71111) can be cleaned with mineral spirits or similar solvent before cured.

Limitations

Air, sealant and surface temperature should be above 0°F (-18°C). **WeatherMaster ULTIMATE MP Sealant is intended for exterior use. If light colors are used indoors, sealant must be painted.§.** Painting may occur two hours after application with a water-based (latex-based) paint. For other paint types, a compatibility test is recommended. To ensure neat sealant lines, mask areas adjacent to joints. Always apply sealant in a bead form. Once sealant is applied, do not wipe with solvents. Once sealant is dry to the touch and does not transfer, remove masking tape. If joint depth exceeds 5/16", use backing material. Not designed for continuous submersion or use below the waterline. Store unused product in dry location below 75°F (24°C). For questions regarding use, please call our Help Line 1-800-347-4583 or visit us at titebond.com.

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Caution Statements

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 ULTIMATE MP Translucent (#71111) releases methyl ethyl ketoxime (MEKO) during cure.

Ordering Information

Part No.	Size	Weight	UPC	Case UPC	Units Per Package	Packages Per Pallet
71001	10.1 Oz. Cartridge	12.98	0037083710014	10037083710011	12	108
71011	10.1 Oz. Cartridge	12.98	0037083710113	10037083710110	12	108
71021	10.1 Oz. Cartridge	12.98	0037083710212	10037083710219	12	108
71031	10.1 Oz. Cartridge	12.98	0037083710311	10037083710318	12	108
71041	10.1 Oz. Cartridge	12.98	0037083710410	10037083710417	12	108
71051	10.1 Oz. Cartridge	12.98	0037083710519	10037083710516	12	108
71061	10.1 Oz. Cartridge	12.98	0037083710618	10037083710615	12	108
71071	10.1 Oz. Cartridge	12.98	0037083710717	10037083710714	12	108
71081	10.1 Oz. Cartridge	12.98	0037083710816	10037083710813	12	108
71091	10.1 Oz. Cartridge	12.98	0037083710915	10037083710912	12	108
71101	10.1 Oz. Cartridge	12.98	0037083711011	10037083711018	12	108
71111	10.1 Oz. Cartridge	10.13	0037083711110	10037083711117	12	108
71121	10.1 Oz. Cartridge	12.98	0037083711219	10037083711216	12	108
71131	10.1 Oz. Cartridge	12.98	0037083711318	10037083711315	12	108
71141	10.1 Oz. Cartridge	12.98	0037083711417	10037083711414	12	108
71151	10.1 Oz. Cartridge	12.98	0037083711516	10037083711513	12	108
71161	10.1 Oz. Cartridge	12.98	0037083711615	10037083711612	12	108
71171	10.1 Oz. Cartridge	12.98	0037083711714	10037083711711	12	108
71181	10.1 Oz. Cartridge	12.98	0037083711813	10037083711810	12	108
71191	10.1 Oz. Cartridge	12.98	0037083711912	10037083711919	12	108
71201	10.1 Oz. Cartridge	12.98	0037083712018	10037083712015	12	108
71211	10.1 Oz. Cartridge	12.98	0037083712117	10037083712114	12	108
71221	10.1 Oz. Cartridge	12.98	0037083712216	10037083712213	12	108
71231	10.1 Oz. Cartridge	12.98	0037083712315	10037083712312	12	108
71241	10.1 Oz. Cartridge	12.98	0037083712414	10037083712411	12	108
71251	10.1 Oz. Cartridge	12.98	0037083712513	10037083712510	12	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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