# **Self Leveling for Horizontal Concrete Joints**

# CONCRETE JOINT NeatherMaster Sealant

UV Resistant / Excellent Adhesion and Flexibility / Smooth, Easy Flow

Titebond® WeatherMaster™ Concrete Joint Sealant is a one-component, self-leveling, advanced polymer formula. This premium grade, high performance sealant is designed to flow easily and smoothly into concrete cracks and joints, providing a permanent, durable seal.



Expansion Joints / Repairing Cracks in Concrete Decks and Floors, Patios, Sidewalks, Driveways, Basements and Garages

#### Seals

Concrete / Galvanized Steel / Aluminum / Wood / Most Common Building Materials

#### **Ultra Low VOC**

VOC-compliant in all 50 states

**Joint Movement Capability ± 25%**Remains flexible

#### **Weather Resistant**

Produces long-lasting weather-tight seals

**Wide Temperature Application Range**Suitable for all climates

## **Paintable**

May be painted with an exterior, water-based (latex-based) paint 1 hour after application







# Ordering/Sku Information

Size/Color	Part Number	UPC	Case UPC	Weight	Units Per Package	Packages Per Pallet	
10.1 Oz. Cartridge / Gray	3191	037083031911	10037083031918	15.07 lbs.	12	108	
28 Oz. Cartridge / Gray	3192	037083031928	10037083031925	38.18 lbs.	12	108	

#### **Physical & Chemical Properties**

• Type: Advanced polymer

• Reactive VOC: <50 g/L (<2%)

• Weight per gallon: 13.77 lbs.

• Tooling time: 10-15 minutes

• Full cure: 24 hours\*

• Freeze thaw stability: Stable

• Flashpoint: Solvent free/Not applicable

Application temperature: Above 40°F (4.4°C).
If used under 40°F, tooling may be required

• Joint movement capability: ± 25%

 Storage life: 18 months in a dry location at or below 75°F

 Coverage: 10.1 fl. oz. = 31 linear ft. at a 1/4" bead; 28 fl. oz. = 89 linear ft. at a 1/4" bead

• Paintable: After 1 hour

 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.

## **Specifications**

Complies with the following requirements:

- ASTM C920 Type S Grade P Class 25 Use M (when primed), and T
- CAN/CGSB-19.13-M87 Class C-1-40-B-N & C-1-25-B-N
- Federal Specification TT-S-00230C Type I Class A

#### **Application**

Titebond® WeatherMaster™ Concrete Joint 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 to appropriate bead size and place in professional cartridge gun. To ensure neat sealant lines, mask areas adjacent to joints. Allow sealant to flow smoothly over backer rod into the joint. 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 40°F. If used under 40°F, tooling may be required. Do not apply if rain is expected within one hour. Cure time is dependent upon ambient conditions including temperature and humidity. Painting may occur one hour after application with an exterior, water-based (latex-based) paint. For other paint types, a compatibility test is recommended. It is highly recommended to use backing material. Allow sealant to cure 48 hours before exposing to traffic. For best results, store in a dry location at or below 75°F. For questions, please call our Help Line at 1.800.347.4583 or visit us at Titebond.com.

Liability is limited to product replacement only.



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









<sup>\*</sup> Cure will be affected by joint size, configuration and environmental conditions