

CONCRETE JOINT SL SEALANT



Titebond® WeatherMaster™ Concrete Joint SL Sealant is a one-component, self-leveling, premium grade, high performance advanced polymer sealant. It is specifically engineered for expansion/contraction joints and cracks in concrete decks and floors. This UV resistant product works well for radon applications. It flows easily and smoothly into concrete cracks and joints, providing a permanent and durable seal.

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 $\pm 25\%$

Remains flexible

Weather Resistant

Produces long-lasting weather-tight seals

Paintable

May be painted with premium grade water-based
paints 1 hour after application

Wide Temperature Application Range

Suitable for all climates

Ideal Applications Include:

- Expansion and contraction joints
- Driveways
- Sidewalks
- Parking garages

SPECIALTY

CONCRETE JOINT SL SEALANT

SPECIFICATIONS

Complies with the following requirements:

- ASTM C920 Type S Grade P Class 25, Use T and M
- 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

PHYSICAL AND CHEMICAL CHARACTERISTICS

Type: Advanced polymer	Paintable: 1 hour
VOC: 0 g/L 10 g/L (< 2% wt.) during cure	Tack-free time: 30-60 minutes
Tooling time: 10-15 minutes	Solids: 99%
Full cure: 24 hours*	
Weight per gallon: 13.77 lbs.	
Freeze thaw stability: Stable	
Flashpoint: Solvent free/Not applicable	
Application temperature: 0°F – 140°F	
Joint movement capability: ± 25%	
Storage life: 18 months in tightly closed containers below 75°F	
Coverage: 28 fl. oz. = 89 linear ft. at a 1/4" bead	
Clean-up: Mineral spirits or similar solvent	

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

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.

APPLICATION

Titebond® WeatherMaster™ Concrete Joint Sealant SL Sealant comes ready to use. Apply by professional cartridge gun. Extrude sealant into openings, gaps or holes surrounding the application. Fill joint opening to maximum capacity. If joint depth exceeds 1/2", use backing material. To ensure neat sealant lines, mask areas adjacent to joints. Once sealant is dry to the touch and does not transfer, remove masking tape. Painting may occur one hour after application with a premium grade 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.

LIMITATIONS

Do not apply if rain is expected within 1 hour. Air, sealant and surface temperature should be above 0°F. Cure time is dependent upon ambient conditions including temperature, humidity and moisture. Typical skin time is +/- 20-45 minutes based on a temperature of 75°F at 50% relative humidity. Paintable after product is tack free. For best results allow sealant to cure 48 hours before painting or exposing to traffic. Store unused product in dry location at or below 75°F. Not designed for continuous submersion or use below the waterline. For questions, please call our Help Line at 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.**

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

TITEBOND.COM



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