

FLEXLOCK ECO SEAL HIGH GLOSS FOR DRY CAST CONCRETE PAVERS

TDS Revision Date (dd/mm/yyyy): 05/07/2021



TECHNICAL DATA SHEET

- Update:** July 5, 2021
Make sure you have an updated data sheet on hand.
Canada and U.S. dial **1-855-847-7767** or (450) 624-1611
- Description:** **FLEXLOCK ECO SEAL HIGH GLOSS** is 100% pure high-grade acrylic used to seal concrete pavers. It penetrates deep into the concrete paver pores, thus reducing the oil and dirt penetration, as well as protecting them from the corrosion of de-icing salt.
- For use on:** For Dry Cast concrete pavers.
- Features:**
- Works above 40°F (5°C)
 - Will not discolor
 - Breathable
 - Film former
 - Joint stabilizer
 - Can be applied on damp surface
 - Rain-safe after 24 hours
 - High Gloss finish
- Helps resist:**
- Corrosion from de-icing salt
 - Effects from UV rays
 - Motor oil and grease stains
- Coverage:** Stand-alone sealer, covering 200 sq. ft. (18.5 m²) per gallon,
or as a Sealer/Joint Sand Stabilizer w/ ASTM C-144 Sand, covering 100 sq. ft. (9.3 m²) per gallon.
- Please Note:**
1. Most paver manufacturer's recommend concrete pavers be sealed, 60 days after their installation date.
 2. Do not apply if rain is expected within 24 hours.
 3. Concrete paver surface must be cool to the touch.
 4. Temperature should be between 40°F (5°C) and 85°F (29°C) when sealer is applied.
- Application:**
1. TEST the product on a small hidden area of 4 sq. ft. (0.4 sq. m.) to ensure the results will meet your expectations.
 2. Remove all the stains from the concrete pavers, using Flexlock products. Use Gator Clean Sealer Stripper to remove any unknown coating that remains on the surface.
 3. Remove all contaminated jointing material and replace with Flexlock Polymeric Sand. Follow the latest TDS instructions found on the web site.
 4. Wait at least 48 hours at a minimum temperature of 60°F (16°C) and no rain for the Flexlock Polymeric Sand to properly harden.
 5. Clean the entire surface with the Flexlock Efflorescence Cleaner. This product will remove the efflorescence and offer a proper sealer adhesion.
 6. Wait at least 48 hours at minimum temperature of 60°F (16°C) and no rain so the sand & concrete paver surface are dry.
 7. Best Practice: (See online video. 2 people needed.) Apply one (1) coat of **FLEXLOCK ECO SEAL HIGH GLOSS** using a sprayer in 60 sq. ft. sections, then use a water base foam roller (yellow) to remove the excess sealer or puddle left on the paved surface.
 8. **FLEXLOCK ECO SEAL HIGH GLOSS** is rain safe and could be used, after 24 hours.
 9. Wear protective gloves, eye protection and respiratory protection.

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Coating Category: Waterproofing Concrete pavers. VOC Concentration Limits: <100 g/L (grams of VOC per liter of coating, less water and less exempt compounds). SCAQMD compliant.

Packaging:	Product	Size	Per box	Per Pallet
	FLEXLOCK ECO SEAL - High Gloss	3.78 L (1 U.S. gal.)	4 units	24 boxes
	FLEXLOCK ECO SEAL - High Gloss	18.9 L (5.28 U.S. gal.)		48 pails

LIMITED WARRANTY:

Before applying the product, the user/buyer must determine its suitability for intended use and user/buyer assumes all risks in that regard. It is a condition of the Limited Warranty that before using the product on the intended larger area, the user/buyer must first test the product on a small less observed area of approximately 4 sq.ft. (0.4 m²) to ensure results meet user/buyer's expectations. In the event that no test is carried out, the Limited Warranty will only apply to 4 sq.ft. (0.4 m²). Alliance Designer Products Inc. cannot guarantee results as it has no control over surface preparation and product application. If this product is proven to be defective, on the condition that it was applied pursuant to the required method of application and surface preparation, the sole obligation Alliance Designer Products Inc. is to refund the purchase price. Proof of purchase is required for any claim. Alliance Designer Products Inc. shall not be liable for any other damages whatsoever, direct or consequential. To the extent permitted by law, Alliance Designer Products Inc. excludes any implied warranty of quality, merchantability or fitness for purpose.

Alliance Designer Products shall not be liable for any non-compliant use.

***The container must at all times be stored at above 32°F (0°C) to receive the benefit under the Limited Warranty.**