



**FLEXLOCK ECO SEAL ZERO GLOSS  
FOR DRY CAST CONCRETE PAVERS**  
TDS Revision Date (dd/mm/yyyy): 12/08/2016

## TECHNICAL DATA SHEET

- Update:** August 12, 2016  
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** 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
- Helps resist:**
- Corrosion from de-icing salt.
  - Effects from UV rays.
  - Motor oil and grease stains.
- Coverage:** Coverage will vary depending on joint size and porosity of the surface of the concrete pavers.

### Options for Using FLEXLOCK ECO SEAL

1. Can be used as a stand alone sealer. Apply at the rate of 200 sq.ft. (18.5 m<sup>2</sup>) per gallon. Spray on the surface and back roll if needed to even out the surface.
2. Can be used as a Sealer/Joint Sand Stabilizer w/ ASTM C144 Sand. Apply at the rate of 100 sq.ft. (9.3 m<sup>2</sup>) per gallon, then force the excess sealer from the surface into the joints using a squeegee or roller.

- Please Note:**
1. Concrete pavers should only be sealed 60 days after their installation date. Consult concrete paver manufacturer's for their recommendation.
  2. ALWAYS TEST the product on a small hidden area of approximately 4 sq.ft. (0.4 m<sup>2</sup>) to ensure the results will meet your expectations.
  3. Clean the entire surface with the Flexlock Clean Efflorescence Cleaner. This product will remove the efflorescence trapped in the concrete paver pores, as well as thoroughly clean the surface for proper sealer adhesion..
  4. Do not apply if rain is expected within 24 hours.
  5. Do not allow sealer to puddle.
  6. Temperature should be between 40°F (5°C) and 85°F (29°C) when sealer is applied.
  7. Concrete paver surface must be cool to the touch when sealer is applied (between 40°F (5°C) and 85°F (29°C)).
  8. **FLEXLOCK ECO SEAL** is water repellent, rain safe, after 24 hours
  9. Let the sealer dry for 24 hours before using the sealed area.
  10. Wear protective gloves, eye protection and respiratory protection.



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**Coating Category:** Waterproofing Concrete/Masonry Sealers. 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 - Zero Gloss	3.78 L (1 U.S. gal.)	4 units	24 boxes
	FLEXLOCK ECO SEAL - Zero 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 m<sup>2</sup>) 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 m<sup>2</sup>). 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.**

Keep out of reach of children. Mild eye and skin irritant. Avoid inhaling vapor or mist. Avoid contact with eyes. Avoid prolonged or repeated contact with skin. Flush with running water after use. Avoid mixing with other chemicals. If swallowed, call the poison control center nearest you.