

**POLYBIND DELUXE SERIES  
NATURAL STONE + COLOR ENHANCER**

TDS Revision Date (dd/mm/yyyy): 26/06/2019



# TECHNICAL DATA SHEET

- Update:** June 26, 2019  
Make sure you have an updated data sheet on hand.  
Canada and U.S. dial **1-855-847-7767** or (450) 624-1611
- Description:** **POLYBIND DELUXE SERIES FOR NATURAL STONE** is a color enhancer and is made of silicone based polymers. This sealer penetrates deep into the natural stone thus reducing the oil and dirt penetration, as well as protecting them from the corrosion of de-icing salt.
- Features:**
- No gloss
  - Darken surfaces (wet look)
  - Color enhancer
  - UV-resistant
  - Water resistant
  - Stain protection
  - Allows vapor transmission
  - Non film-former
  - Easier to clean and maintain
  - Works at above 50°F (10°C)
  - For use on salt water pool patio areas
- Helps resist:**
- Corrosion from de-icing salt
  - Effects from UV rays
  - Motor oil and grease stains
- Coverage:**
- Granite: 37-55 m<sup>2</sup> (400-600 pi<sup>2</sup>) per 3.78L  
Travertine: 46 - 65 m<sup>2</sup> (500-700 pi<sup>2</sup>) per 3.78L  
Limestone: 28 - 46 m<sup>2</sup> (300-500 pi<sup>2</sup>) per 3.78L  
Sandstone: 18 - 37 m<sup>2</sup> (200-400 pi<sup>2</sup>) per 3.78L  
Bluestone: 18 -37 m<sup>2</sup> (200-400 pi<sup>2</sup>) per 3.78L
- Coverages are approximate and will vary based on stone porosity, joint width and other factors.
- For use on:** For natural stones such as Granite, Slate, Marble, Limestone, Travertine, Sandstone, Flagstone, Blue stone, flamed & textured stone. Exterior & Interior. Horizontal and vertical surfaces.
- Please note**
1. Natural stones should only be sealed 60 days after their installation date. Consult natural stone manufacturer's for their recommendation.
  2. Natural stones and jointing sand MUST be 100% dry.
  3. Temperature should be between 50°F (10°C) and 80°F (27°C) when sealer is applied.
  4. Natural stone surface must be cool to the touch when sealer is applied (between 50°F (10°C) and 80°F (27°C)).
  5. First clean natural stones with Polybind products. Remove all oil, grease and rust stains.
  6. Use Polybind Efflorescence Cleaner to remove any trapped efflorescence. It also thoroughly cleans the surface to ensure a proper sealer adhesion.
  7. Use just one (1) layer of sealer.
  8. When using Deluxe Series Natural Stone Sealer, assure yourself at least 48 hours of dry conditions prior to applying the sealer.
  9. Specifically formulated to be used on unsealed surfaces only. Cannot be used as a resealer.
  10. Wear protective gloves, eye protection and respiratory protection.
  11. Always keep surfaces dry and clean to reduce slip-fall accidents. This sealer is not anti-slip. Precautions should be taken around pools and showers.

**POLYBIND DELUXE SERIES  
NATURAL STONE + COLOR ENHANCER**

TDS Revision Date (dd/mm/yyyy): 26/06/2019



**Please note (cont.):**

- Do not let it dry (white film or slippery residue may form). If not wiped dry after 5-10 minutes, residue may form. Do not pressure-wash. Not resistant from acids or caustic chemicals. Do not dilute. Not for food handling surfaces. Not for glazed tile or non-porous surfaces. Apply between 50-80°F (10-27°C). Dry residue after a long period may be removed by adding more sealer or mechanically.

**Application instructions**

- ALWAYS TEST the product on a small hidden area of approximately 4 sq. ft. (0.4 sq. m.) to ensure the results will meet your expectations.
- Remove all the stains from the natural stones, using Polybind products. Use Gator Clean Sealer Stripper to remove any unknown coating that remains on the natural stone surface.
- Remove all contaminated jointing material and replace with Polybind Polymeric Sand. Follow the instructions on the back of the bags for proper sand installation.
- Wait at least 48 hours at a minimum temperature of 50°F (10°C) and no rain for the Polybind Polymeric Sand to properly harden.
- Clean the entire surface with the Polybind Efflorescence Cleaner. This product will remove the efflorescence trapped in the natural stone pores as well as thoroughly clean the surface for proper sealer adhesion.
- Wait at least 48 hours at a minimum temperature of 50°F (10°C) and no rain so the sand & natural stone surface are dry.
- Dry surface for 24 hrs prior to apply sealer. Apply one (1) coat of Deluxe Series Natural Stone Sealer using a sprayer (HVLP), nap roller (1/4 "-3/8" (5-10 mm)), squeegee, sponge or rag. Apply in 60 sq. ft. (5.6 sq. m.) sections at a time. Use a nap roller or squeegee to remove excess sealer from the surface. Allow remaining sealer to penetrate 5-10 minutes. Wipe and remove any excess sealer with clean, dry, lint-free cotton cloths. Repeat after 30 minutes if not well sealed (make the test with a drop of water).
- Deluxe Series Natural Stone Sealer is water repellent, rain safe, after 24 hours.
- Let the sealer dry for 8hrs for foot traffic (keep surface dry) and 72 hours for vehicular traffic.

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

**Coating Category:** Waterproofing Natural stone. 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 |
|------------|---|----------------------|---------|------------|
|            | <b>POLYBIND DELUXE SERIES NATURAL STONE</b> | 3.78 L (1 U.S. gal.) | 4 units | 24 boxes   |
|            | <b>POLYBIND DELUXE SERIES NATURAL STONE</b> | 18.9 L (5 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.

**\*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.



225 Blvd. Bellerose West, Laval, Quebec, Canada H7L 6A1  
Tel.: 450 624-1611 Fax : 450 624-1622 Toll free : 1 866-212-1611  
www.polybind.com - Email : info@polybind.com