

# DECO-COAT CONCRETE COATING

## DESCRIPTION

- **DECO-COAT** is an acrylic-based, crystal Formulated and recommended for application to a porous substrate for the primary purpose of preventing the penetration of water.
- **DECO-COAT** is a premium-quality, non- yellowing, UV resistant, super-tough acrylic film that is easy to clean and maintain

## PACKAGING

- **DECO-COAT** available in 20 litre plastic pail
- Pallet lots of 27 pails



## COVERAGE

- A 20 litre pail of **DECO-COAT** will approximately cover up to 80 square meters depending upon porosity of the surface.

## STORAGE

- Store in a safe place. Keep containers tightly sealed. DO NOT allow product to freeze. Material that is frozen CANNOT be used when thawed. Shelf life is approximately 12 months

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## APPLICATIONS

- Always test a small area of surface to verify protection and appearance. Use Deco-coat full strength. Thinning is not required. Apply 1-2 light, even coats (depending on porosity of surface) with a short napped roller or a sprayer with neoprene seals and hose.
- Allow 1-3 hours between coats or until the surface is dry to the touch. Apply in temperatures between 12.8°C to 26.7°C (55°F and 80°F). Avoid using in direct sunlight, especially on hot, windy days.
- Apply during the cooler part of the day when the surface is shaded. Do not apply on rainy or foggy days. Excess moisture will not allow the sealer to dry properly. Use only in well ventilated areas. It is recommended that foot traffic remain off the finished sealed surface for 24 hours. For heavy traffic, allow 72 hours for curing.
- HELPFUL HINT: Use xylene for easy cleanup immediately after use

## CAUTIONS

- Contains aromatic hydrocarbons. **KEEP OUT OF REACH OF CHILDREN.** Before using or handling, read the Material Safety Data Sheet and Warranty. **DO NOT TAKE INTERNALLY.** Do not breathe vapors or mist. Use only with adequate ventilation and use a respirator when levels are above applicable limits. Avoid contact with skin and eyes. Close container after each use. Use good hygiene when handling this product and wash and bathe af use. Be sure to wash clothing after each use

## WARNINGS

- **NOT RECOMMENDED** for dense surfaces. Apply in thin coats, only on surfaces textured for slip resistance. If applied too heavily or applied to dense surfaces, the coating may become slippery, especially in areas where water accumulates. If in doubt, test the surface by sprinkling with water. If water beads up on the surface, additional cleaning and testing must be done. Do not use where hydrostatic pressure is possible

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## TECHNICAL DATA

### Moisture Retention, Test ASTM C309

Deco-Coat (at 200 ft<sup>2</sup> per gallon), kg/m ..... 0.21  
Test requirement, not to exceed, kg/m<sup>2</sup> ..... 0.55

### Moisture Retention, Test ASTM C309

Deco-Coat (at 300 ft<sup>2</sup> per gallon), kg/m ..... 0.32  
Test requirement, not to exceed, kg/m<sup>2</sup> ..... 0.4

### Gasoline Resistance

15-minute exposure (ponding) ..... Slight Dulling

Tg°C ..... 50

### Tukon Hardness

30 minutes at 180°F ..... 9.3  
30 minutes at 300°F ..... 13.7

### Pencil Hardness

30 minutes at 180°F ..... F  
30 minutes at 300°F ..... H

Flexibility, 1/8, 1/4, 1/2 inch mandrels\* ..... 6,5,4

### Spray conditions

Viscosity, No. 2 Zhan cup, sec ..... 19

### Manufacturer's Warranty

**Decomix** warrants that the products manufactured by it shall be free from material defects and will be consistent with its normal high quality. Should any of the products be proven defective, the liability to **Decomix** shall be limited to replacement of the product ex-factory. **Decomix** makes no warranty as to merchantability or fitness for a particular purpose and this warranty is in lieu of all other warranties expressed or implied. The user shall determine the suitability of the product for his intended use and assume all risks and liability in connection therewith.