

W8

DECKSEAL 2000

PIGMENTED ELASTOMERIC PROTECTIVE COATING

WATERPROOFING

Deckseal 2000 Elastomeric is a highly flexible, crack bridging, vapor permeable protective and decorative coating for concrete, masonry, EIFS, and Stucco. Deckseal2000 Elastomeric is available in light or dark tint bases and can be integrally colored with Colorfast pigments.

USES

Exterior coating for:

- EIFS
- Masonry
- Concrete
- Stucco Previously applied acrylic or elastomeric textured

CHARACTERISTICS / ADVANTAGES

High flexibility and elongation

- Can bridge hairline cracks
- Vapor permeable
- UV resistant
- Resistant to mildew
- Good surface hardening capability
- Can be applied by brush, roller, or spray applications

PRODUCT INFORMATION

Composition	Acrylic elastomeric polymer
Packaging	20 kg pail
Appearance / Colour	Factory tinted to desired color
Shelf Life	12 months from date of production
Storage Conditions	Store dry at 35 °C. Protect from direct sunlight and freezing at all times. Do not stack more than 3 pails high.
Density	Fresh mortar density: ~1.45 kg/l (at +25 °C)

TECHNICAL INFORMATION

Solid Content by weight	68%
Tensile Strength	1.2 Mpa (ASTM D412)
Water vapor transmission	Permeable

APPLICATION INFORMATION

Consumption	20 m ² /20 kg pail@1mm thickness
Recoat time	4 hrs

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APPLICATION INSTRUCTION

SUBSTRATE QUALITY / PRE-TREATMENT

All surfaces to be coated must be dry, clean, sound, and frost free with curing compound residues and any other foreign matter removed. An open textured sandpaper like surface is ideal. Where necessary, surfaces should be prepared mechanically by blast cleaning or high speed pressure water jetting. Allow adequate time for drying. For previously coated surfaces, all loose and chalking paint must be removed, and glossy surfaces dulled. A mock up shall be performed to ensure adhesion over any previously coated substrates. Bug holes, cracks or irregularities of substrate should be filled and leveled with suitable materials.

MIXING

Stir the coating to ensure uniformity using a slow speed (400-600 rpm) drill and 1/2" jiffy style mixing paddle.

SURFACE PREPARATION

Any areas of glass or other surfaces should be masked. Recommended application temperatures (ambient and substrate)-35°C. Deck Seal Elastomeric can be applied by brush, roller (3/8" Nap Roller recommended), or spray over the entire area moving in one direction. Deck Seal Elastomeric exhibits good surface coverage in single applications. However, for uncoated, unprimed surfaces of concrete, masonry or stucco, two coats of Deck Seal Elastomeric are usually required to obtain adequate hiding and performance. At lower temperatures and high humidity, waiting time to recoat will be prolonged. At higher temperatures, work carefully to maintain a wet edge. As with all coatings, job site mock-ups should always be completed to confirm acceptability of workmanship, material and aesthetics.

CLEANING OF TOOLS

Clean tools and containers with water prior to drying. Cured material can be removed mechanically.

BASIS OF PRODUCT DATA

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

HEALTH AND SAFETY INFORMATION

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent MSDS containing all the details.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application.



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