

Water-based clear acrylic sealer

## DESCRIPTION

D-Seal A400 is a single-component, water-based clear acrylic sealer designed to protect and seal concrete, masonry and other porous mineral substrates. It penetrates the surface to reduce dusting, water penetration, efflorescence and surface deterioration while maintaining the natural appearance of the substrate and improving the durability of subsequent coatings.

## RECOMMENDED USE

- Sealing concrete and masonry
- Dust-proofing floors
- Priming porous surfaces
- Reducing water penetration and efflorescence
- Protecting brick, plaster and render
- Sealing weathered masonry
- Interior and exterior use

## FEATURES AND BENEFITS

- Single-component
- Ready-to-use
- Water-based acrylic formulation
- Fast drying
- Excellent penetration
- Reduces dusting and water penetration
- Minimizes efflorescence and surface erosion
- Clear finish
- Easy application and water clean-up

## PRODUCT INFORMATION

|                      |                               |
|----------------------|-------------------------------|
| Appearance           | Clear liquid                  |
| Binder / Composition | Acrylic emulsion              |
| Coverage             | Depends on substrate porosity |
| Dry to Touch         | Approx. 1 hour                |
| Recoat Time          | 2 hours                       |
| Full Cure            | Approx. 7 days                |
| Application Methods  | Brush, roller                 |
| Packaging            | 20 L Pail                     |

## APPLICATION PROCEDURE

### General

D-Seal A400 shall be applied in accordance with recommended application guidelines and should only be installed by trained and qualified personnel.

### Surface Preparation

Ensure the substrate is clean, sound, dry and free from dust, grease, oil, loose particles, laitance, efflorescence, peeling coatings and other contaminants. Repair all cracks and defective areas before application. New concrete and masonry shall be fully cured prior to sealing.

### Application

Apply D-Seal A400 uniformly by brush, roller or airless spray. Apply a thin, even coat and avoid ponding or excessive film build-up. For highly porous substrates or areas exposed to severe weather conditions, apply additional coats after the previous coat has dried.

### Over Coating

Allow approximately 2 hours before applying subsequent coats or compatible topcoats under normal conditions.

### Cleaning

Clean all tools and application equipment immediately after use with clean water.

### Curing

Protect the treated surface from rain, water and contamination until the coating is completely dry. Full cure is achieved in approximately 10–14 days under normal conditions.

## PRECAUTIONS

Wear suitable PPE during application, avoid contact with eyes and skin, ensure adequate ventilation, and refer to the SDS/MSDS before use.

### Statement of Responsibility (Disclaimer)

The technical information and application advice are based on present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a products suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability of products for their intended use.