



DrainGuard, DC50

DESCRIPTION

Anti-corrosion resistance coating with corrosion resistance and suitable for high humidity environments.

PROPERTIES

The coating is flexible and elastic. The product is a rust-protected coating that polymerizes into a rubbery coating that protects the surface. The coating is water-impermeable and extremely durable. Contains no lead or organic solvents. The coating has been tested at the Danish Technological Institute, where a cycle test and a cross test have been carried out according to INSTA 213 og ASTM 3359-00.

APPLICATION & TREATMENT

Brush, roll, airless and Air spray is recommended. Cleaning with water. Use a coating robot or similar tool is recommended for optimal result. DC50 must be applied to a dry and clean substrate. Coating to be applied by staff trained by E-AT only in order to ensure quality. After drying a second coat of DC50 can be applied.

DRYING TIMES

20 ° C Dry to touch: 1½ hours Dry to handle: 3 hours Dry to recoat: 24 hours Cured: ± 2 weeks

SPREAD RATE

Theoretical: Consumption per. layer: 0.8 - 1.0 kg / m². Depending on the surface 1.0 - 2.5 kg / m² Practical: Depends on many factors such as the porosity and roughness of the substrate, as well as material spillage during application

TECHNICAL DATA

Appearance: Red (RAL 3005)

Density: 1.2 - 1.3 g / cm³

Solids content: Vol%: 52 - 58 Weight%: 59 - 65%

Recommended film thickness: Wet film: ± 635 microns (consumption: 0.8 kg / m²)

Dry film: ± 365 microns (consumption: 0.8 kg / m²)

Flash point: Not flammable

VOC content: 15 g / l max.

Category: A / I

EU limit values: 140 g / l (2007) / 140 g / l (2010)

MAL-code: 00-1

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