

Curadur 65

Concrete Hardener and Dust –Proofing Compound.

Description:

- **CURADUR 65** is ready to use chemical liquid compound based on styrene butadiene resin.
- **CURADUR 65** is formulated for use on cured concrete floors, provides greater wear resistance, increases resistance to water and chemical attack and minimizes penetration of oils and grease.

Fields of Use:

- **CURADUR 65** is highly effective for use in industrial floors, ware-houses, car park, dams, ramps, vertical concrete retaining walls and potable water & sanitary projects.

Advantages:

- Leaves no films on concrete surfaces.
- Treated surfaces can be painted or coated without loss of adhesion.
- Quick, easy to apply and economic.
- Anti-bacterial, anti-fungal and non-toxic.
- Economical in cost.

Technical Data : (at 25 °C)

Colour	Transparent
Density	1.00 ± 0.1 kg/l
Viscosity	9 sec. (FC/4)
PH	9 - 10
Rate of use	1 - 2 m ² / kg 3 coats and according to porosity of concrete.

Chemical resistance:

- The following table shows the percentage improvement in the chemical resistance of concrete test samples treated with Curador 65 compared to untreated samples after immersion for seven days.

Chemical %of resistance improvement of samples treated with CURADOR 65:

- Sulfuric acid 5% : 41%
- Hydrochloric acid 10% : 34%
- Sodium hydroxide 10% : 56%
- xylene : 37%
- Kerosene : 46%

Directions for Use:

- The concrete surfaces must be clean, unpainted and free from membrane curing compound dust, oil, grease...etc.
- New concrete floors must be enough cured for a minimum of 7 days.
- **CURADUR 65** is applied by brush, roller or sprayer.
- Apply a primer coat of **CURADUR 65** diluted with water 1:3 then apply two or more coats of **CURADUR 65** according to the required degree of surface hardening.
- Permits compete drying to take place between coats (Under normal conditions, 2-4 hours are required for drying)
- Application tools must be cleaned with water directly after use.

Safety Precautions:

- Wear gloves and goggles.
- Skin and face contamination should be washed with water and soap.
- Accidental splashes to eyes must be rinsed with clean water and then report to an eye specialist.

Storage:

- 12 months under suitable storage conditions.

Packages:

- 20 kg.