

Cemguard PU-W

CEMKRETE

Water Base Polyurethane Coating

Innovative products for your success

Description

Cemguard PU-W is a water base polyurethane coating specially used for clean room, coating on wall and floor.

Advantage

- Environment Friendly
- Good Adhesion to Substrate
- Easy to Clean
- Good Chemical resistance
- Good Durability
- Non-Toxic
- Easy to Apply and Maintain
- Can be mix with cement mortar to use as polyurethane-cement patching mortar

Instruction for Use

1. Clean the substrate by remove laitance, oil, grease and dust.
2. Mix the resin with hardener at the ration 1:2 by wt. Stir it 2-3 min. with low speed mixer until homogeneous.
3. Apply by roller or brush.

Packaging

Part A : 2.5 kg. , Part B : 2.5 kg.

Storage

Store in dry place at the room temperature.

Characteristic

Density	: 1.05±0.01
Solid Content	: 65 ± 2 %
Mixing Ratio	: 1 / 1by Wt.
No. of Coat	: 2
Coverage	: 0.2-0.25 kg/ m ²
Thickness ,wet	: 200 - 250 µm.
,dry	: 120 - 160 µm.
Pot Life	: 30 -45 min.
Drying Time	: 3 Hr.
Time to recoat	: 16-24 Hr.

Cleaning

The working equipment, tools etc., can be mechanically cleaned by using brushes in combination with Water. The cleaning should be done immediately after the completion of the work and within the pot life of the material to avoid sediments on the equipments, tools etc

Precautions

During application observe safety hints on containers as well as local regulations. Adequate ventilation must be provided in enclosed / confined areas such as pits, shafts etc.

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