

CEMIMAX DP400

2K Epoxy Resin Moisture Vapor Retarder and Surface Hardening Primer

Description:

Cemimax DP400 is a 2-component solvent free Epoxy resin primer used to improving the strength of the substrates. It can be used as crack repair for concrete, cement-based sub floors. It can also be used as moisture vapor retarder for concrete substrates with high residual moisture.

Especially suitable for:

Use on substrates with low damp conditions, on ceramic, terrazzo, stone sub floors, surfaces with well-bonded, waterproof adhesive and smoothing compound residues. Use on cracked substrates as a repair resin.

Product Properties:

- Bridges cracks
- Moisture control up to 100% RH
- Increase the strength of the substrate
- Very good resistance to chemical
- Excellent covering and filling capacity
- Solvent free

Technical Data: (Under normal conditions at 20°C)

Packaging: Metal can

Packsize: 12 kg by Set

Shelf-life: 12 months

Colour: Lightish Yellow

Working temperature: +5°C - 35°C

Consumption: Approx. 0.7m²/1 Litre-

Drying time: 12-24 hours by foot traffic

Pot life: 25-30minutes

Mixing ratio: A:B=1:2

Working time: 2 hours

Application:

- The surface should be clean, dry, and strong without loose layer should be completely removed by granulator, and the substrate should be cleaned thoroughly.
- After mixing A and B components stir the materials fully.
- Apply the primer evenly to fully cover the surface using a fine-pored foam roller cross-strokes
- At the same time throwing the quartz sand (70-140#) on applied primer surface. Sand consumption by 0.5-1kg/ m².
- The next day can be application of leveling compound.

Notes:

The product should be protected against frost and direct light during transportation, storage and application. Application temperature should not be lower than 5°C.

