

CEMIMAX DP200

T-component PU Fast-Drying Primer and Moisture Vapor Retarder

Description:

Cemimax DP200 is a pure polyurethane resin with very high quality developed particularly for subfloors that must be quickly brought to a condition ready for covering installation. Special can be used as low moisture vapor retarder for concrete and cement-based subfloors. For interior and exterior use.

Especially suitable for:

- Use on substrates with low damp
- On ceramic, terrazzo, stone subfloors, surfaces with well-bonded
- Waterproof adhesive and smoothing compound residues
- Suitable for timber floor installation

Product Properties:

- Fast drying
- Increase the strength of the substrate
- Moisture barrier
- Excellent covering and filling capacity
- Solvent free
- Fast curing
- Easy to apply
- Excellent coverage

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

Packaging: Plastic bucket

Packsize: 10kg, 5 kg

Shelf-life: 24 months

Colour: Light yellowish

Working temperature: minimum 50 °F (10 °C) at floor level 60 to 80 °F (16 – 27 °C) on radiant heat systems

Drying time: Absorbent surfaces: 60 – 90 min (per coat)
Dense surfaces: 60 – 150 minutes.

Application and consumption

100 - 150 g/m² : As a moisture barrier when only one layer is applied (up to 95% R.H. for one coat).

Consumption is dependent on surface structure and absorbability of subfloor.

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.

- Stir the container well before using. Apply the primer with a Primer Roller, velour or foam roller, without letting the substance pool. If using as a moisture barrier, DP200 Polyurethane Primer must be applied in two layers using a criss-cross method. Each layer must form a thin closed film. The direct bonding work should be completed after the primer has dried and within a 72-hour period.
- 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. Without sand broadcasting need use Cemimax DP80 non absorbent primer after dried surface.
- 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.

