

CEMIMAX PP8

Low-Slump Cementitious Repair Mortar

Description:

Low slump and rapid strength cementitious repair mortar for patching, repair and filling of holes. Suitable for subfloor preparation to levelling and installation work. It provides a high strength and smooth surface for covering.

Features and benefits:

- Resistant to impact and vibration.
- Fast drying, ready to covering in 60 mins
- Unlimited depth
- Fine grain, smooth surface
- Water add: 4.6-5.4 L for 20kg bag
- Compressive strength: 35MPA /28d

Technical Data:

Pack size: 20 kg

Shelf life: min. 12

Water quantity: 4.6 - 5.4 litres per 20 kg bag

Consumption: approx. 1.5 kg/m²/mm thickness

Ideal application temperature: 15-25°C

Working time: 15 -20 minutes*

Ready for foot traffic: after 40 - 50 minutes*

Ready for covering: after 60 minutes*

Consumption Information:

Layer Thickness	Approx. Consumption	Size / Coverage
1 mm	1.5 kg/m ²	20 kg / 13.3 m ²
3 mm	4.5 kg/m ²	20 kg / 4.4 m ²
10 mm	15.0 kg/m ²	20 kg / 1.3 m ²

Surface/Substrate Preparation:

The substrate to be grouted must be clean, sound, and free from dust, oil, grease, curing compounds or any foreign matter that will affect the grout adhesion bond. Bolt holes and anchor points must be clean and free of water.

Application:

1. Put 4.6-5.4 liters of cold clean water into a clean container. Sprinkle in the sack contents (20kg.) whilst stirring briskly with a drill fitted with box/ square style paddle mixer and mix to a thick, creamy, lump-free, peanut butter like consistency. Do not mix too thinly.
2. Trowel the mixture on the area to be applied, spread the material uniformly. Smooth to a flat, smooth finish with proper trowel and if needed while installing do not apply water directly to PP8 but to the trowel and smooth. If product becomes too dry to trowel out of the bucket it may be re-whipped to bring back to life. ***Do not add more water when re-whipping***
3. Drying time is approx. 30 minutes, high depth installation will delay the dry time. If needed abrade using 40-60 grit sand paper. It improves both the surface quality and the absorbency. Poor air-flow, thicker applications, and lower temperatures will significantly affect drying times.

Important Notes:

- Minimum shelf-life 12 months in original packaging and in dry storage conditions. Tightly seal opened packaging and use the contents as quickly as possible.
- Best applied at 18-25°C, floor temperature above 15°C and relative humidity below 75%. Low temperatures and high humidity delays setting, drying and readiness for covering. High temperatures shorten the working time. Therefore use the coldest possible mixing water during the summer.
- Protect freshly smoothed surfaces from draughts direct sunlight and influences of heat.
- The product should be protected against frost and direct light during transportation, storage and application. Application temperature should not be lower than 5°C.

Disposal:

Dispose of empty packaging according to local regulations.

