

QP. Mortar Coat Cement Putty Primer

General Description:

Cement Putty Primer (copolymer powder of vinyl acetate and ethylene) of high quality. It is used for rendering interior and exterior surfaces as a base- layer before painting, and used for repairing defects in concrete surfaces. This product is applicable with **EIFS (EXTERNAL INSULATION FINISH SYSTEM)**. It meets **European standard EN 998-1**.

Special Features:

- High durability.
- Excellent adhesion strength and high permeability
- Easy to apply, gives a smooth surface
- Filling properties and a high ability to fill cracks
- Easy to sand after drying
- The ability to form thicknesses of up to 1 cm without cracks.
- Good Resistant to weather factors from freezing to high and humid temperature.
- Odorless when applied.
- Environmentally friendly, non-toxic and non-flammable.

Application specification

Preparation of surface:

- Clean from all foreign matters such as detached particles, oil spots, etc.

Mixing:

- Put clean water (without any chemical additives such as chloride elements) in a clean mixing container.
- Add the powder to the water by a percentage of 30-40% according to the required texture and thickness.
- Use an electrical agitator (mixing drill) to mix the admixture for 1 minute until homogenized blend is reached.

Application steps:

1. Apply as many thin layers of the admixture as needed to render the surface using a normal trowel or a stripping knife.
2. Allow the surface to dry completely before applying the second layer (24 hours minimum)
3. Apply one coat of QP.Silky coat.
4. Scrub the surfaces from loose particles to reach one leveled substrate.

Notes:

- Use all admixtures in the same day.
- Do not add water to the admixture after it starts to dry.
- Avoid application when general temperature is below 5°C.

Package & Storage:

- 20 kg in paper bags.
- Must be stored away from direct heat or frost, unopened, in a dry location, for a maximum of 12 months from the date of production.

Technical Data:

Color	White
Physical State	Powder
Binder:	Copolymer powder of vinyl acetate and ethylene
Filler:	Fine graded fillers and cement.
Specific density:	1.7
Water Ratio	30-40%
Layer thickness:	1 - 3 mm
Coverage [Coverage] The	1 kg/m ² (thickness 2 mm)
Safety	Nontoxic and fire resistant.

European standard: EN 998-1/EX, EN 998-1/EXS, EN 998-1/EXR, EN 998-1/EXSR.

STANDARD

LIMIT OF STANDARD	Compressive Strength	Adhesive Strength	Capillary Water Absorption
	≥ 0.4 N/mm ²	≥ 0.3N/mm ²	≤ 0.4 kg/m ²
QP Mortar Coat	≥ 0.4 N/mm ²	≥ 0.3 N/mm ²	≤ 0.4 kg/m ²