

SILER-1

MOISTUREPROOF UNDERCOAT

PLASTER

Basic tones are grey or greyish white, and 11 coloured tones.

USAGE

- Used for interior and exterior application.
- Suitable for spraying.
- Since ground limestone is used as the main filler, Siler-1 is "breathing" plaster, and thus suitable for skim plastering on limestone surfaces.

SUBSTRATES

- Cement, ground limestone and polymer based undercoat plaster, maximum grain size 0.4 mm.
- For use on concrete, lightweight concrete, plaster, stone and other moistureproof surfaces.

PREPARATIONS

- Background must be clean, solid and dustfree.
- Paint, grease, dust and other substances that impair adhesion must be removed.
- If applied by hand, add water 30%. If used as spray plaster, add water 35%.
- Working time of ready-mixed plaster is 6 hours.
- The background, plaster and room temperature during the plastering must be above +5°C.
- After the final setting, the plaster is heat- and cold-resistant. The finished surface accepts all paints suitable for mineral surfaces.

INSTALLATION

- Very dry and porous surfaces are recommended to be sprinkled with water beforehand.
- Plastered surfaces that dry off very rapidly are recommended to be sprinkled with water afterwards.
- In case of partial plastering the layer thickness is up to 5 mm.
- When covering larger areas, the thickness of one coat is usually 1-3 mm.
- The average setting time for one coat until it can be treated with abrasive is 2-6 hours.

CONSUMPTION

- Product coverage: partial plastering 0.5-1 kg/m², large areas 1.3-1.5 kg/m².

COMPOSITION

- Ground limestone ca 80%, white cement ca 15%, plasticizers and polymers ca 5%.