



cds-Mortar 0-1 FB is a pigmented, flexible, 2-component epoxy resin mortar filled with defined sized grains which is used primarily for the restoration and repair of kerbstones and stairs as well as the construction of fillets and ramps.

Surface

The concrete surface must be dry, free of oil and grease and free of loose material or other contaminants. Any contaminants that may reduce adhesion must be removed by means of a suitable procedure. Concrete surfaces must be able to bear the expected load and must evince an adhesive tensile strength of at least 1.5 N/mm².

Temperature

min. 5 °C, max. 30 °C

Hardening time at 20°C

drivable after 6 - 15 h, depending on hardener used

Material consumption

cds-Adhesive: 0.6 – 0.8 kg/m²
cds-Mortar 0-1 FB: ca. 2 kg/l volume to be filled

Preparation

Mix the cds-Bonding agent, apply to the pre-treated surface and work it in. Then work the mixed cds-Mortar 0-1 FB flex special wet into wet on the surfaces that have been coated with the cds-Bonding agent using a trowel and shape into the desired form

Color

grey, other colors on request starting at 3,000 kg

Delivery form

cds-Adhesive: 1 kg bag as well as 2, 4, 10 kg containers
cds-Mortar 0-1 FB: 8 kg and 20 kg containers as well as 25 kg sacks

Shelf life

1 year, dry storage at + 15 °C to + 20 °C

Advantages

- Easy to model and form
- High form stability for working on vertical surfaces
- Meets the requirements of ZTV BEB-StB 02
- Does not absorb water
- Contraction on hardening < 0,1 %
- High durability and operating life
- Rapid hardening
- Levels off easily without minimum layer strength