

1203 FLEX SUPERGRUND

(Flex Super Primer)

Solvent-free primer on a styrene-butadiene basis

- Processing temperature: +5℃ to +25℃
- Colour: violet
- Density: 1.3 g/cm³
- pH: 8
- Viscosity: 4,000 mPa.s
- Solids content: 65 %
- Curing time: 1 hour
- Temperature resistance: -20°C to +80°C
- Storage life: 6 months in a cool and dry place in original closed container
- Packaging: 1 kg bottles / 10 bottles per box / 48 boxes on a pallet

Characteristics

Solvent-free primer for walls and floors optimised with adhesion-promoting fillers. Adheres very well to smooth and tight surfaces. Ensures secure adhesion of coatings and thin layer mortars applied to it subsequently. Peeling of the coat is prevented efficiently.

Range of applications

Adhesion promoter and primer for non-absorbent and absorbent wall and floor substrates, both indoors and outdoors, before laying ceramic tiles or flooring. Suitable substrates include hydraulically hardened cement-, lime-, and gypsum plaster, plasterboards, gypsum fibreboards, brickwork, porous concrete, calcareous sandstone, cement-, anhydrite- and magnesia floors, mastic asphalt floors, floor boards, self-levelling floor compounds, natural stone, glazed tiles, steel, and glass. Not suitable for adhesives containing solvents.

Preparation of the substrate

The substrate must be solid, level, and free from oil, grease, dust, and other separating layers. The residual humidity must not exceed the following values:

Cement floor:2.0 %Anhydrite screed:0.5 %Anhydrite screed, with heating:0.3 %Gypsum based plaster:1 %(Measurement with CM-device)

Processing

Stir well before use, and apply by means of a lambskin roller. Use undiluted product for non-absorbent substrates, dilute 1 : 1 with water for absorbent substrates. In case of outdoor application protect the primer by a flexible slurry seal (e.g. 1280 Flex 2-K Dichtungsschlämme).

Consumption

On smooth and level substrates such as steel, GRP, tiles, consumption is about 50 g per square metre. Depending on absorbency and other characteristics of the substrate consumption may be up to 250 g per square metre.



Curing time

Depends on temperature and air humidity. At +15 $^{\circ}$ C and a relative humidity of 50% the drying time is 1 hour. After this time the primer has cured to such a point that water standing on it will not soften it any more.

Advice for subsequent work

Subsequently applied coatings may be applied fresh-in-fresh on absorbent substrates. In case of non-absorbent substrates such as glazed surfaces, steel, glass, GRP the curing time must be taken into account.

Cleaning tools and equipment

Tools and contaminated areas must be cleaned with water immediately after using the product.

Hazard warnings

No hazardous substance within the meaning of the German Hazardous Substances Ordinance (*"Gefahrstoffverordnung"*). For further information refer to the Safety Data Sheet.

Disposal

Take into account the local regulations.

Liability for defects

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