



**RAMSAUER®**  
**DICHTSTOFFE**

# 1203 FLEX

## SUPERGRUND (SUPER PRIMER)

### TECHNICAL DATA

Solvent-free primer on a styrene-butadiene basis  
Processing temperature: +5°C to +25°C  
Colour: violet  
Density: 1.3 g/cm<sup>3</sup>  
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 carton / 48 cartons 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.

Tested to EMICODE EC1 Plus: "very low emission".

### APPLICATION

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 hardening 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 %  |
| • Anhydrite screed without heating: | 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 fur 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 non-absorbent 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°C and a relative humidity of 50% the curing 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 more information refer to the Safety Data Sheet.

#### **SAFETY AND DISPOSAL ADVICE**

Consult the current EC Safety Data Sheet which is available at any time on our website at [www.ramsauer.at](http://www.ramsauer.at).

#### **LIABILITY FOR DEFECTS**

The information provided including but not limited to the proposals for processing and using our products is based on our knowledge and experience, usually at the time of going into print. The results of work may deviate from this information depending on the specific circumstances, in particular with respect to substrates, processing and environmental conditions. Therefore, neither this information nor any oral counselling shall constitute warranty or give rise to any liability on whatever legal ground for any specific result

of work, unless we acted intentionally or by gross negligence. Ramsauer warrants that its products will have the technical characteristics according to the Technical Data Sheets up to their expiry date.

Product users must consult the latest data sheet which is available upon request. Our current General Terms and Conditions apply which are available for download on our website [www.ramsauer.at](http://www.ramsauer.at).



### **QUALITY YOU CAN RELY ON**

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