



Universal primer for absorbent and non-absorbent substrates

- especially for large formats on calcium sulphate screed
- Applicable diluted with water and undiluted
- pigmented for easier work checking
- Solvent-free and low-odour

Seal:



Is included in the following systems:



Applications

- in the building authority approved system P-1203/388/21 MPA-BS with strasser sealing DICHT DA-P dispersion sealing Premium
- for regulating the absorbency of mineral substrates
- to improve the adhesive bond
- Can be used under ceramic tile, slab and natural stone coverings, levelling compounds and bonded sealants
- Can be used on absorbent and non-absorbent substrates
- in the wall and floor area
- for interior and external use

Properties

- very low emissions EC 1^{PLUS} according to GEV-EMICODE
- improves adhesion
- pigmented

Composition

- Polymer dispersion



Substrate

Suitable substrates

- Cement screeds, heated and unheated
- Calcium sulphate screeds, heated and unheated
- SAFETEC® floor levelling compounds, floor fillers
- Asphalt screeds
- Magnesia screeds
- Concrete
- Aerated concrete
- sand-lime bricks
- Lime, lime cement or cement base plasters
- Gypsum or gypsum-lime plasters
- gypsum plasterboard and gypsum fibreboard
- Wooden substrates
- firmly bonding ceramic coverings

Properties/tests

- The subsurface must be even, dry, clean, load-bearing, absorbent and free of adhesion impairing residues, efflorescence and sinter skins.
- The substrate must be ready for covering before priming, depending on the subsequent top layer.
- Note: on calcium sulphate screeds, tile and natural stone coverings up to an area of $\leq 0.36 \text{ m}^2/\text{tile}$ and an edge length of $\leq 90 \text{ cm}$ may be laid in combination with the strasser primer PRIM DG-S Dispersionsgrundierung schnell and the strasser tile adhesives FLEX FKT Flexkleber Turbo or FLEX FKN-S Flexkleber Naturstein schnell. For levelling on calcium sulphate screeds, the combination with the strasser primer PRIM DG-S Dispersionsgrundierung schnell and the strasser levelling compounds PLAN BS 35-S Bodenspachtel schnell or PLAN AS-S Ausgleichsspachtel schnell is possible.

Pretreatment

- Carefully remove adhesion-reducing layers and contamination, e.g. dust, sinter layers, efflorescence or release agent residue, using suitable measures.
- The substrate may need to be prepared mechanically by sanding or milling.
- Hydrophobic ceramic coverings must be mechanically ground before priming.

Processing

Temperature

- Do not process or allow to dry out at air, material or substrate temperatures below $+5^\circ\text{C}$, or if there is a risk of exposure to night frost, or at temperatures above $+35^\circ\text{C}$, or in direct sunlight, or on heated up surfaces, and/or in windy conditions.

Mixing / Preparation / Processing

- Shake well in original container before use.



Applying

- Apply the product evenly to the substrate with a suitable tool, e.g. roller, brush, brush or syringe and work it in.
- Prevent puddles from forming in the flooring area.
- On cementitious substrates, the product can be diluted with clean tap water in a mixing ratio of 1:1 to 1:3, depending on the absorbency of the substrate.
- On calcium sulphate screeds, dry screeds, plasterboards and gypsum fibreboards, the product is applied undiluted.
- In the case of highly absorbent substrates, a second application "fresh in fresh" may be necessary as soon as the previous application has been absorbed into the substrate.

Drying / Hardening

- Drying time: approx. 2 to 3 hours on cementitious substrates, approx. 6 to 8 hours on gypsum-containing substrates.
- The drying time is dependent on the temperature, the relative humidity and the absorbency of the substrate.
- Low temperatures and/or high humidity will delay drying, while high temperatures and/or low humidity accelerate it.
- Timings relate to +20°C and 65% relative humidity.

Cleaning the tools

- Clean all tools and equipment with water immediately after use.

Notes

- Adjacent surfaces and components (e.g. windows, window sills, etc.) must be protected by suitable measures. Immediately wash off any contamination with water.

Packaging

- 1 l/bottle
- 5 l/canister
- 10 l/canister

Storage

- Store in the original, unopened packaging in dry, frost-free conditions.
- If stored in its original packaging, the product will keep for at least 12 months from the date of manufacture.

Consumption

- consumption: approx. 0.1 – 0.2 l/m² per application
- The amount used depends on the condition of the substrate and on the application method. Determine the exact amount by means of a test application on the building.



Technical Data

Colour	green pigmented
Density	approx. 1.02
pH value	9 – 10
Processing temperature	+5°C up to +35°C
Drying time	Approx. 2 – 3 hours on cementitious substrates, approx. 6 – 8 hours on gypsum-based substrates

All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

Safety and disposal instructions

Safety

- The usual hygiene and precautionary measures when handling chemical products must be observed. Wear suitable protective clothing.
- Further instructions in the safety data sheet under www.strasser-systeme.de.

GISCODE

- M-GF01 (primer materials, colourless, diluted with water)

Disposal

- Completely empty and recycle the packaging.
- Liquid product remains can be disposed of according to waste directory regulations under the Waste Code 08 01 12 (ink and paint wastes with the exceptions of those falling under 08 01 11).

General Information

This information sheet provides only general recommendations. If you have any questions when it comes to the actual application, please consult our responsible Technical Sales Adviser or our Service Hotline tel. +49 541 601-601. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.