



ready-to-use sealing film applied in liquid form

- Light grey with separate contrast colour paste for colouring the second sealing layer
- spreading, trowel and roller-compatible consistency
- crack-bridging and permanently elastic
- can be laid with ceramic surfaces after approx. 6 hours

Seal:



Is included in the following systems:



Applications

- Waterproofing in bond under ceramic coverings tested by building authorities
- Can be used in accordance with waterproofing standard DIN 18534 on walls for water impact class WO-I to W2-I and crack class R1-I, on floors for water impact class WO-I to W1-I and crack class R1-I
- Can be used according to AbP for application area A in wall areas (water impact class W2-I and W3-I without chemical stress according to DIN 18534-1)
- in the building authority approved system P-1203/388/21 MPA-BS with strasser tile adhesive FLEX FKU, FKC, PLK, FKT, FKN, FKN-S
- in the wall and floor area
- for interior use

Properties

- solvent-free
- ready for use
- brushable, trowelable and rollable
- odour-neutral
- quick-drying
- compatible with silicone
- waterproof
- malleable





Composition

- Polymer dispersion
- Fillers
- Additives

Substrate

Suitable substrates

- Cement and calcium sulphate screeds, heated and unheated
- SAFETEC® floor levelling compounds, floor fillers
- firmly bonding ceramic coverings
- plastered masonry
- gypsum plasterboard and gypsum fibreboard
- normal concrete

Properties/tests

- The subsurface must be even, dry, clean, load-bearing, absorbent and free of adhesion impairing residues, efflorescence and sinter skins.
- Cement screeds must be at least 28 days old at the time of covering and have a residual moisture ≤ 2.0 CM-% (unheated) or ≤ 1.8 CM-% (heated).
- At the time of laying, calcium sulphate screeds must have a residual moisture ≤ 0.5 CM % (unheated) or ≤ 0.3 CM % (heated).
- SAFETEC® floor levelling compounds must have a residual moisture of ≤ 3.0 CM %.
- Concrete must be at least 3 months old.

Pretreatment

- Carefully remove adhesion-reducing layers and contamination, e.g. sinter layers, binding agent accumulations, loose paint coatings, adhesive residue or dust.
- Bumps in the substrate are to be levelled with suitable plasters or filling compounds.
- Pre-treat highly absorbent substrates with strasser PRIM DTG-P Dispersion depth primer Premium.
- Prime substrates containing gypsum, e.g. calcium sulphate or anhydrite screeds, gypsum plasters etc., with strasser PRIM DTG dispersion deep primer.
- Prime smooth, non-absorbent substrates, e.g. concrete or old tile coverings, with strasser PRIM QG-T Quartz Primer Turbo or strasser PRIM UG-P Universal Primer Premium.



Processing

Temperature

- Do not process or allow to dry out at air, material or substrate temperatures below +5°C, or if there is a risk of exposure to night frost, or at temperatures above +30°C, or in direct sunlight, or on heated up surfaces, and/or in windy conditions.

Mixing / Preparation / Processing

- Stir product well before use.
- Mix the green pigmented contrast colour paste homogeneously into the material for the second layer.

Applying

- Piping penetrations and drains, corners, wall and floor connections are to be sealed with the system-associated strasser DICHT FWM Flexible Wall Sleeve, strasser DICHT FBM Flexible Floor Sleeve, DICHT FIE Flexible Inner Corner, strasser DICHT FAE Flexible Outer Corner and strasser Flexible Sealing Tape FDB, respectively. These are to be inserted into the first layer of waterproofing and overlaid with the second.
- Apply product evenly in at least two layers. One layer is to be done with strasser DICHT DA-P in blue, the other with strasser DICHT DA-P in grey. If the colour of the first layer shows through, this indicates that the second layer has been applied too thinly.
- Each layer must be completely dried out before the next one is applied.
- A total dry layer thickness of at least 0.5 mm is to be maintained.
- The recommended wet layer thickness including added layer thickness is at least 0.8 mm.

Drying / Hardening

- The drying time of the first layer is approx. 3 hours.
- Before applying the second layer, the first layer must be completely dried out.
- The second layer must dry for approx. 3 hours.
- Timings relate to +20°C and 50% relative humidity.
- Low temperatures and/or high humidity will delay drying, while high temperatures and/or low humidity accelerate it.

Subsequent coating / Suitability for coating

- For the subsequent installation of ceramic floor coverings, the strasser FLEX tile adhesives tested in the system are to be used.
- Subsequent ceramic coverings are to be laid once the second layer has completely dried out.

Cleaning the tools

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

Notes

- In the sector governed by building regulations, the processing specifications of the relevant general building authority test certificate for the sealing system are to be observed to ensure the functionality of the composite sealant. Only the components tested in the system may be installed.
- Only use strasser adhesive mortar, sealing tapes, corners and liners tested in the system.
- The waterproofing is to be protected against damage using suitable measures.



Packaging

- 8 kg/bucket
- 25 kg/bucket

Storage

- Store in the original, unopened packaging in dry, frost-free conditions.
- Can be stored in the sealed original container for at least 18 months from the date of manufacture.

Consumption

- consumption: approx. 0.4 – 0.7 kg/m² per layer

Technical Data

Colour	light grey pigmented (separate contrast colour paste green pigmented)
Viscosity ready for use	approx. 13,000
Density	approx. 1.5 kg/l
Water vapour diffusion resistance μ	approx. 4600
Solids content	73 %
pH value	9 – 10
Drying time	approx. 3 hours (1 st layer) / approx. 3 hours (2 nd layer)
Ready for laying ceramic coverings	approx. 6 hours

All data are average values which have been obtained under laboratory conditions in accordance with relevant test standards and application trials at +20°C and 50% relative humidity. 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.
- Follow further instructions in the safety data sheet.

GISCODE

- No GISCODE available.

Disposal

- Completely empty and recycle the packaging.
- Dispose of the material in accordance with the official regulations.



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.