


### // FB-SUPERFLEX – PROTECTIVE COATING

Item-no.	FB-Superflex
Product group	Liquid sealing
Application	Composite sealing in moisture-prone rooms and wet rooms underneath ceramic coverings and natural stone using the thin bed method. Suitable for very various substrates, e. g. gypsum, gypsum plasterboards, gypsum fibre, (cellular-) concrete, masonry, stone, screed
Colour	blue / grey
Colour of the colour paste	black
Processing temperature from/to	+5/+25 °C
Consumption for a total dry layer thickness of min. 0.5 mm	~ 1,2 kg/m <sup>2</sup>
Consumption for a total dry layer thickness of min. 0.5 mm	~ 0,8 l/m <sup>2</sup>
Adequate wet layer thickness (min. 2 spreadings)	~ 0,7 mm
Flash-off time after 1. painting at 23 °C/50 % RH	~ 1 hours (1)
Flash-off time after 2. painting at 23 °C/50 % RH	~ 1 - 2 hours
Viscosity (Physika LC 10, 23 °C)	~ 20000 mPas
Density at 23 °C according to ISO 1183-1	~ 1,5 g/cm
Solids content	~ 73 %
Temperature resistance from/to	- 20/+ 70 °C
Shelf life at 23 °C/50 % RH	18 month (2) (3)
Picture	

- 1) Higher temperatures reduce the airing time, lower temperatures prolong it.
- 2) from date of manufacture
- 3) Frost-free storage

**// CHEMICAL COMPOSITION**

Aqueous dispersion on Styrene-butadiene co-polymer	46,6 %
1,2-Benzisothiazol-3-(2H)-on	is not added, but develops and is broken down again
Methylisothiazol-3(2H)-on	is not added, but develops and is broken down again
Mixture 5-Chloro-2-Methyl- 4-Isothiazolin-3-on and 2-Methyl-Isothiazol-3-on	is not added, but develops and is broken down again