



## Technical Data Sheet

# SANIFLEX

Art.-No. 2 05004

## Elastic Waterproofing Membrane For Wet Rooms

### Properties:

SANIFLEX is ready for use, is environment friendly, therefore, solvent free, applied waterproofing that hardens to an elastic watertight, exposed vapour diffusion membrane. The rapid curing sealant can be applied by brush, roller or trowel

### Fields of application:

For seamless and jointless sealing under tiles in rooms subject to high humidity, where watertightness is required. Application examples: Baths without floor outlet (showers, bath rooms etc.), kitchens in homes, sanitary buildings in public or industrial areas. SANIFLEX is not suitable for underwater areas. SANIFLEX is suitable for all wall and floor construction materials used in interior sanitary construction according to ZDB-leaflet (Feuchtigkeitsbeanspruchungsklasse I = moisture content effect class I). The flexible surface sealing has to be reinforced in the wall floor joint by insertion of ASO-Joint-Tape-2000.

### Technical Data:

Basis:	Polymer dispersion
Specific gravity:	approx. 1.5 g/cm <sup>3</sup>
Colour:	ochre
Application method:	spreader, brush or roller
Minimum processing temperature:	+ 5° C
Drying period*:	5 - 6 hrs at 20° C
Traversable*:	after approx. 5 hrs
Tileable*:	after complete drying out (approx. 6 hrs at 20° C)
Crack bridging:	> 0.75 mm at 0.8 mm dry thickness of layer
Cleaning agent:	water
Storage:	frost protected, 1 year
Consumption:	at least 1.2 kg/m <sup>2</sup>

\*Applicable to ambient temperatures of +20° C and at 65% relative humidity.

Officially tested as a sealing system with bonding application for tiles according to ZDB-Merkblatt "Instructions on bonding applications for tiles in interior and exterior areas" (9/95).

### Surface:

The surface is to be in accordance with the description in the ZDB-Merkblatt "instructions..." (to be clean, free from oil, dust, dry, be of load bearing capacity and a fine pore surface quality). The surface is to be primed with ASO-Universal Primer. Uneven screed or plaster surfaces are to be levelled.

### Instructions for Use:

After drying of the primer SANIFLEX, with undiluted application using a trowel, brush or roller. If a trowel is used SANIFLEX is applied in one working coat. Using a serrated trowel (3 - 4 mm) and with subsequent smoothing, a uniform distribution will be achieved. Application with a painting or rolling method requires two working coats. The first coat must be dry before application of the second coat is carried out. As soon as the second coating is completely dried, the thin bed tiling can be affixed using our polymer modified tile adhesives such as UNIFIX, MONOFLEX, or UNIFIX-2K.

### Annotation:

A longer drying out time is to be considered for areas with high air moisture and minimal air ventilation. Non-treated areas are to be protected from the effects of SANIFLEX!

Please adhere to the current EC-Safety Data Sheet (MSDS).

