

## TECHNICAL DATA SHEET - FIXING GLUE FOR SWELLABLE TAPES

### DESCRIPTION

Weather-resistant, elastic fixing adhesive designed for secure and reliable bonding of swellable waterstops to concrete and stone surfaces.

The adhesive offers rapid skin formation, strong initial tack, and excellent final strength, even on damp substrates. It is particularly well-suited for installing both bentonite- and polymer-based waterstops.

Only light pressure is needed after application to ensure full contact – concreting can usually take place within a few hours



### INSTALLATION

- No primer is required when applying to a clean concrete surface.
- For optimal adhesion, the substrate should be intact, clean, and free from dust, oil, and grease. If necessary, clean the surface using acetone or isopropanol.
- Apply the adhesive so that the entire contact area of the waterstop is covered.
- After application, press the waterstop firmly into the adhesive to ensure full contact and optimal bonding.

### TECHNICAL DATA

DATA	VALUE
Material	MS-hybrid polymer
Colour	Grey
Consistency	Very thixotropic
Density (at 23°C)	1,40 +/- 0,05 g/cm³
Skin formation time (at 23°C/50% RH)	Approx. 5 minutes
Curing rate (24hrs at 23°C/50% RH)	Approx. 3,5 mm
Temperature stability after curing	-40°C to +90°C (200°C for short time)
Hardness (Shore A) DIN 53505	50 +/- 2 (after storage 3 weeks in 23°C)
Elongation modulus 100% (DIN 53504)	Approx. 1,6 N/mm²
Tensile strength (DIN 53504 S2)	Approx 3,0 N/mm²
Elongation at break (DIN 53504)	Approx. 300%
Volume change (DIN 52451)	Approx. 6%

### RANGE OF ARTICLES

Item.nr	Description	units/pcg	Unit
1313007	Fixing Glue 290ML	12	pcs

### ENVIRONMENTAL & SUSTAINABILITY



BVB ID  
121476

The product is not classified as hazardous goods. For more information on environmental and safety aspects, please refer to the safety data sheet (SDS) available on our website.

### PROPERTIES

- Strong adhesion to concrete and stone
- Rapid skin formation and curing
- Effective even under damp conditions
- Weather-resistant and durable
- Compatible with both bentonite- and polymer-based waterstops

### TECHNICAL DATA

- **Good resistance to:** Water, aliphatic solvents, oils, greases, diluted acids and alkalis
- **Moderate resistance to:** Esters, ketones, and aromatic solvents
- **Not resistant to:** Concentrated acids and chlorinated hydrocarbons
- Fully weather-resistant

### STORAGE

**Shelf life:** Maximum 15 months from production date

**Storage temperature:** +5 °C to +25 °C, in a cool, dry place in original packaging