

HYDROSTOP ADHESIVE is a high quality, one component polyurethane sealant with high modulus for a wide range of sealing and bonding applications. Can be used for sealing HYDROSTOP rubber swell joints for concrete.

DESCRIPTION

HYDROSTOP ADHESIVE is a high quality, one component polyurethane sealant with high modulus for a wide range of sealing and bonding applications. Can be used for sealing HYDROSTOP rubber swell joints to concrete.

CHARACTERISTICS AND BENEFITS

- Very easy application.
- Stays elastic after curing.
- Very good adhesion on many materials.
- Excellent resistance to many chemicals.
- Especially developed for concrete applications.
- All sealing and bonding applications in the building industry.
- Structural bondings in vibrating constructions.

APPLICATION

- Method: caulking gun
- Application temperature: +5°C to + 35°C
- Clean: with white spirit immediately after use

PACKAGING

HYDROSTOP ADHESIVE is available in grey.
Alu cartridges contain 310 ml.

STORAGE

12 months in unopened packaging in a cool and dry storage place at temperatures between +5°C and +25°C.

TECHNICAL DATA

Base	Polyurethane
Consistency	Paste
Curing system	Moisture cure
Skin formation (20°C/65% R.H.)	ca 15 min.
Curing rate (20°C/65% R.H.)	3 mm/24h
Hardness (DIN 53505)	40 ± 5 Shore A
Specific gravity (DIN 53479)	1,30 g/ml
Temperature resistance	-30°C to +90°C
Elastical recovery (ISO 7389)	> 80%
Maximum allowed distortion	20%
Elasticity modulus 100% (DIN 53504)	0,80 N/mm ²
Maximum tension (DIN 53504)	1,70 N/mm ²
Elongation to break (DIN 53504)	700%

SAFETY AND HEALTH PRECAUTIONS

Do not breathe dust/fume/gas/mist/vapours/spray.
In case of inadequate ventilation wear respiratory protection.
Wear protective gloves/clothing and eye/face protection.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
For more information, consult the safety data sheet.