

Sealants and Adhesives

SYNTHETIC PLUGGING CORD

Closed-cell polythene plugging cord of variable thickness for preparation of expansion joints.



- Correct joint sizing
- Avoids waste of material
- Isolates the sealant from the joint bottom
- Quick and easy application



APPLICATION AREAS

Synthetic plugging cord can be used in all joints (expansion joints, connecting joints, etc.) where Torggler sealants are used.

FEATURES

Torggler's closed-cell polyethylene synthetic plugging cords are suitable for use as a joint bottom. They are used to adjust the joint depth and avoid the risk of adhesion on three sides, as the sealants do not adhere to them. Their round shape guarantees the correct joint geometry.

INSTRUCTIONS FOR USE

Insert the Synthetic plugging cord into the clean joint, using a sealant bead that is approx. 25-30% larger than the joint width.

Make sure there is no visible moisture or any other residues on any surface before applying the sealant.

TECHNICAL SPECIFICATIONS

Appearance	Grey round sealant beads
Available diameters	10 mm / 15 mm / 20 mm
Density (ISO 845)	25±5 kg/m ³
Ultimate tensile strength (ISO 1926)	160-260kPa
Elongation at break (ISO 1926)	30-100 %
Operating temperature	from -40 to +100 °C
Water absorption in volume (DIN 53495)	<0.5 %
Thickness	Ø 10 mm, Ø 15 mm, Ø 20 mm, Ø 30 mm, Ø 40 mm
Packaging	cartboard, roll
Packaging size	120 m, 150 m, 180 m, 250 m, 600 m
Color	Grey

STORAGE

Synthetic plugging cords do not undergo significant ageing processes, but must be stored dry and protected from extreme temperatures.

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