Handling Guidelines for Drip Strips Type T3-rigid and T3-flex

KORTE type T3 drip strips are made of a special polymer resin mortar and contain EP/UP as a binding agent. They are industrially prefabricated and suitable for use indoors and outdoors.

Material characteristics

Density:	approx. 1.1 g / cm³
Pressure resistance:	> 45 N/mm²
Tensile strength:	> 15 N/m²
Porosity:	< 1 %
Fire class:	B 1
Surface:	smooth and non-absorbent!
Colour:	concrete grey to pebble grey
Length of the strips:	1 unit = 1.00 metres
Packaging units:	10-metre packs

Mechanical durability
The drip strips are frost and weather resistant, highly resistant to wear, and water and steam-proof.
We recommend dry, horizontal storage of the drip strips in their original packaging.

Chemical resistance
KORTE type T3 drip strips have a resistance similar to cured, stable polymer resin mortar (EP/UP) with a mixing ratio as specified by the manufacturer.

Handling of *KORTE*® drip strips

Preparation and processing
Do not use any primer on mineral subsurfaces because the surface of the drip strips is made of pure polymer resin and is smooth, non-porous and non-absorbent (to be handled, for example, in the same way as old epoxy coatings).
Before coating, always clean the surface with a grease-free, acetone-based solvent, e.g. Klutiv LM 16 from Kluthe Chemie, Heidelberg, (www.kluthe.de) or with Sika Colma Cleaner (www.sika.de) or StoDivers EV 100 (www.strocretec.de).

Always follow the manufacturer's instructions when coating.

To saw, chamfer, trim and mitre-cut the drip strips, use standard commercial tools such as angle grinders and mitre saws with a hardened metal saw blade (min. 64 teeth). Set a high speed and apply little pressure.

Gluing the drip strips
KORTE type T3 drip strips can be glued with polyurethane adhesive (1K-PU, at room temperature).
The layer of adhesive should be no more than 1 mm thick. (Allow for a hardening time of 24 hours per mm.)
The strips **must** be glued with epoxy resin adhesive (2K-EP) on fresh concrete and in areas exposed to salt spray (e.g. road bridges).

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Handling Guidelines for Drip Strips Type T3-rigid and T3-flex

KORTE type T3 flexible drip strips must be fastened with roof battens, screw clamps or thin nails until the adhesive has fully set.

Preparation of the subsurface
The subsurface must be clean, dry and free of grease and any loose substances. Please take account of the tear resistance of the subsurface. Follow the adhesive manufacturer's instructions.

Fitting
The drip strips are fitted onto a surface that has been properly prepared for them.
KORTE drip strips **cannot** compensate for any unevenness of the subsurface.

Measure out the drip strips and **saw** them to the **exact fit**.

Glue the prepared drip strips using the chosen material according to the instructions. To glue, coat the underside and any joints with adhesive and press firmly onto the subsurface. The entire gluing surface of the strips must be in contact with the subsurface.
During this process, avoid dirtying the top of the drip strips, e.g. by using masking tape to protect it.

KORTE® drip strip product designations

Drip strips	Type	Item Number	Approx. dimensions in mm (LxWxH)
KORTE drip strips	T3-rigid	8902017	1000 x 16/23/28
***KORTE* drip strips**	**T3-flex**	**8902018**	**1000 x 23/28**

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