

Handling Guidelines for Drip Strips Type T2 and Type T4

KORTE drip strips type T2 and type T4 are made of a mineral granulate. They are industrially prefabricated and suitable for outdoor use (with paint coat).

Material characteristics

Density:	approx. 0.55 g / cm ³
Pressure resistance:	13.5 N/mm ²
Tensile strength:	700 KN/m ²
Fire class:	B 1
Surface:	fine-pored, absorbent
Colour:	concrete grey to pebble grey
Length of the strips:	1 unit = 1.00 metres
Packaging units:	10-metre and 25-metre packs

Mechanical durability

The drip strips have a void content of approx. 25 % and cannot be used to bear loads. We recommend dry, horizontal storage of the drip strips in their original packaging.

Chemical resistance

KORTE drip strips type T2 and type T4 are not resistant to solvents. If you have any questions regarding chemical resistance, please contact us.

Handling of *KORTE*[®] drip strips

Preparation and processing

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 drip strips type T2 and type T4 can be glued with polyurethane adhesives (1K-PU, at room temperature if possible). The layer of adhesive should be no more than 1 mm thick and cover the whole area to be glued. (Allow for a hardening time of 24 hours per mm.).

On fresh concrete and in areas exposed to salt spray (for example, road bridges) the drip strips **must** be glued using epoxy resin adhesive (2K-EP), in accordance with ZTV-K.

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.

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Fitting

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

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

Clean the **gluing surface** of the drip strips, ensuring that the gluing surface is free of any loose substances.

Apply the adhesive to the prepared drip strips; during this process, avoid dirtying the top of the drip strips, e.g. by using masking tape to protect it.

Please note: The adhesive must be applied evenly and thinly over the entire gluing surface of the strip!

Press the drip strip onto the building component and wait for a short time (approx. 5 secs.). Joints between the drip strips must coincide with joints between building components.

Before painting the drip strips, remove any **projecting adhesive**.

After the adhesive has set, the **drip strips can be painted or coated** e.g. using façade paint (with priming coat, undercoat and top coat).

KORTE product designations

<u>Drip strips</u>	<u>Type</u>	<u>Item Number</u>	<u>Approx. dimensions in mm (LxWxH)</u>
KORTE drip strips	T2	7105005	1000 x 22 x 16
KORTE drip strips	T4	7106005	1000 x 41 x 16