

Capatect-Fugendichtband 2D 054/00

Self-adhesive joint sealing tape of compressed flexible expanding polyurethane foam with compacted and water-repellent flanks.



Product Description

Field of Application	<p>For sealing and waterproofing of joints between Capatect ETICS Systems A + B and connecting components like doors, windows, balustrades, eaves etc..</p> <p>054/00: connecting joints ETICT to window sills / elements with width 2–6 mm 054/01: connecting joints to adjacent components with width 5–12 mm</p>
Product Properties	<ul style="list-style-type: none"> ■ German approval: Z-56.212-3456 ■ Increased waterproofing of joints against driving by graduated foam density ■ Durable filling of joints through increased expansion of the core zone ■ Rapid elastic expansion, nearly independent from temperature ■ Easy to recompress ■ Safe waterproofing for the indicated width tolerance ■ Easy monitoring of correct dimensioning ■ No special joint flanks priming necessary ■ Compatible with concrete, masonry, renders/plasters, wood, synthetic, aluminium, steel ■ Free of chloroparaffin ■ Easy to handle with scissor, cutter and scraper ■ Resistant to frost-defrost changes ■ Resistant to de-icing salts and alkaline medium ■ Resistant to normal household cleaning agents ■ Mildew/mould resistant. ■ Aging resistant as per DIN 53508 ■ Weather resistant as per DIN 53387 ■ Can be revised with render/plaster ■ Low flammability (DIN 4102 – B1)
Colours	Anthracite
Storage	dry and cool
Technical Data	<ul style="list-style-type: none"> ■ Temperature resistance: up to 90° C ■ Compression hardness: 3–5 [kPa] as per ISO 3386 ■ Rain resistance: up to 600 [Pa] driving rain as per DIN EN 1027 ■ Tensile strength: approx. 0.11 [N/mm²] as per DIN 53571



Product No.	Tape Width [mm]	Thickness (compressed)* [mm]	For Joint Width [mm]	Nominal length on roll [m]	Packaging [m]
054/00	15	2	2 – 6	18	90 (5 rolls)
054/01	15	5	5 – 12	9	45 (5 rolls)

* as supplied on roll

Application

Substrate Preparation

The joint edges must be clean, stick-edged and free of oil, grease and loose

Consumption

per meter of joint: 1.0 [m]

Application Conditions

Processing temperature:

The time up to full expansion is nearly independent of temperature - under normal construction conditions about 10 minutes.

Application

Select tape according to the joint width.

Stick the self adhesive sealing tape directly to the window/door frame (or similar elements) after taking from the roll and removing protecting strip.

Place outside edge accurate with the intended line of the insulation board surface.

Fully expansion of the core zone is not a counterindication for good waterproofing - the tape can be recompressed by fixing the insulation boards. The resulting compressive strength does not move the insulation board significantly.

Check the remaining joint width to insure optimal waterproofing. Make blunt cuts without overlapping.

Cut the tape for outer or inner edges. Do not stretch around the edges to avoid gusset.

Apply the reinforcement layer and later on the plaster over the sealing tape. To prevent uncontrolled tearing of the reinforcing layer and plaster along the component surface, cut each wet layer for separation with a cutter.

Advice

Disposal

Materials and all related packaging must be disposed of in a safe way in accordance with the full requirements of the local authorities. Particular attention should be made to removing wastage from site in compliance with standard construction site procedures.

In Germany/EC: Small quantities can be removed via domestic waste. Dispose of greater quantities of residues to EWC 17 06 02 (other insulating materials).

Customer Service Centre

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