

Capatect-Fugendichtband 2D 054

Flexible polyurethane foam tape for joint sealing
one-sided self-adhesive, compressed, impregnated side surfaces

Product Description

Field of Application	Sealing and waterproofing of joints between Capatect ETICS and adjacent components like doors, window sills, balustrades, roofs, attics, eaves etc..
Material Properties	<ul style="list-style-type: none"> ■ Stress group BG 1 as per DIN 18542 ■ Water vapour permeable ■ Re-compressible, flexible and self-adhesive ■ Driving rain proof within the defined scope of application ■ Weathering and UV resistant ■ Increased safety with large joint tolerances due to two-stage seal and side surface impregnation ■ Approved product: Z-56.212-3160.
Colours	Anthracite
Storage	Dry, cool and protected from direct sunshine and moisture
Technical Data	<ul style="list-style-type: none"> ■ Diffusion-equivalent air layer thickness s_{dH_2O}: < 0,5 m ■ Temperature resistance: -30° C to +90° C Weather resistance: BG1 as per DIN 18542 ■ Fire behaviour: Class B1 (between massive mineral based adjacent elements) ■ Consistency: Soft polyurethane foam ■ Technical data field description: Driving rain tightness: 600 Pa according to DIN 18542 with maximum permissible joint width Air tightness: a <1.0 m³ / [hm (daPa) n] according to DIN 18542
Product No.	054/00-01

Product N°	Type	For Joint Width [mm]
054/00	2D 15/2-6	2 – 6
054/01	2D 15/5-12	5 - 12

Minimum joint depth: 15 mm

Packaging units: see current product range



Application

Substrate Preparation

Joint flanks must be clean, sharp-edged and free of oil, grease, loose particles and all materials that might prevent good adhesion.

Consumption

1.02 m per meter of joint plus offcuts. Exact values are best established by trials on site.

Application Conditions

Processing temperature: +8 °C to +25 °C

The expansion is faster at higher temperatures and slower at low temperatures.

Installation

Adjust the type of sealing tape in the dimensioning of the joint width and the expected joint movement. Tape fixing can be done before, during and after the placing of the insulation boards.

When cutting the tape, add at least 2 cm per meter of measured length. For vertical joints, start the laying at the bottom of the joint.

The joint filling tape should preferably be installed slightly set back into the joint in order to avoid swelling of the joint sealing foam beyond the front edge of the joint flank.

Tapes start and end always as blunt cut. Stick the sealing tape in the appropriate length on the clean surface and push insulation boards tightly towards it.

Expansion times do not have to be considered.

Reinforcement layers and renders must be completely separated from the adjacent elements with a separating cut to allow undisturbed movement of the joint sealing tape. The tape can be painted. Compatibility must be tested in advance when coating with paints is expected.

Note: Put a weight on remaining rolls in open boxes to prevent the rolls from expanding sideways (telescoping). If necessary, joint sealing tape clips can help.

Advice

Disposal

Disposal according to official national and regional regulations.

Customer Service Centre

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