Baumit Base Profile Therm

- **Minimises thermal bridges**
- **Includes drip edge trim**
- **Reduces cracking**

Product: BaseProfile made of plastic to minimize thermal bridges, with attachable drip edge trim for targeted drainage, bonded glass fibre mesh and connector pin system to prevent cracking occurring at the connection joints. Provides flush alignment for a clean edge for the base of EWI systems.

Properties:

- 2-part L frame and plug-in with glass fibre mesh
- Plug-in Base Profile Therm with straight drip edge
- Plug-in render base Profile Therm, drip edge for render (render thickness ca. 15 mm)
- Simple installation
- Including plug connector for freedom from cracks in the impact area
- For insulation thicknesses > 160 mm, extension with plastic strip Baumit Base Profile Therm and extension (+ 40 mm)

Technical Data:

Profile width:	8 – 16 cm (other thicknesses available on request)
Profile thickness:	2.5 mm
Heat loss, ψ value:	0.014 W/(m K)
Length of L profile:	200 cm
Drip edge length:	210 cm
Width of the mesh:	12.5 cm
Fire properties:	B1, flame retardant as per DIN 4102

Storage: The Base Profile Therm is to be stored under normal climactic conditions. It must be neither unusually dry nor frozen before installation.

Storage must be done in such a way that no deformation of the base profile is possible. Bent/deformed base profiles may not be installed.

Quality Assurance: Constant monitoring and control of the quality, and strict inspections of all raw materials. The company has a TUV-tested and certified quality management system in adherence to the global DIN EN ISO 9001 standard, as well as a TUV-tested and certified environmental management system in adherence to the valid DIN EN ISO 14001 standard.

Delivery: Each piece is 2.0 running metres; 1 pack = 10 pieces = 20 running metres, incl. 21 running metres of profiles and 10 pieces of connectors

Substrate: The substrate must be clean, dry, frost-proof, dust-free, not water repellent, free from efflorescence and free from loose particles. The substrate must be prepared according to the Austrian standard B6410 and the eveness of the wall must comply with Austrian standard DIN 18202.

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Application:

- Set Baumit Base Profile Therm at the required height and fix flush and align horizontally, secure with a hammer-in anchor.
- Use Baumit adjustment packing shims if the walls are uneven.
- Set the Base Profile Therm extension flush with the Base Profile Therm, align and affix with hammer-in anchors.
- Place adhesive on the insulation boards and press with a shifting direction against the substrate.
- The attached bead must be set at least 10 cm staggered to the joint of the profile.
- Place the Baumit Base Profile Therm at the building corners with a protractor at the right angle and cut to the required length.

Notes and General Information:

Accessories

Shims

Shims made of hard PVC to level facade tolerances with the attachment of tracks.

Hammer screw fixing
To attach starter and angle tracks.

Do not work with the material or let it dry if the substrate and air temperature is below + 5 °C and over + 30 °C.

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