Profiles for external thermal insulation composite systems "ETICS"



APU Connecting Profile ATTIKA



Thermal insulation composite systems (ETICS), which are guided towards the attika metal cover or the roof edge border, require a sealed transition between the thermal insulation composite systems and the sheet metal joint. Such transitions can be easily and securely established with the APU Connecting Profile ATTIKA.

The profile consists of a combination of two proven APU Flat Profiles, which are joined together by a fabric reinforced Sealing Foil. The Flat Profile provided with the fabric part is fixed with fixing mortar to the insulation board, the narrow Flat Profile provided with a strong self-adhesive PE Sealing Tape is glued into the fold of the sheet metal on the opposite side.

In the contact area between two profiles, the projecting part of the Sealing Foil overlaps with the Sealing Foil of the following profile and is additionally sealed with adhesive tapes after installation.

Available packed unit: Attika Joint Profile: 25 bars of 2.00 m = 50.00 m Adhesive foil components: 120 x 80 mm



Additional advantages

- sealed Attika joint
- easy to process
- neat plaster border
- flush edges
- well-directed water guiding

To realize inner/outer corners prefabricated Corner Elements can be made with the product enclosed instructions (example see next page).

For detailed procedure information contact your manufacturer of plasters and systems.



Application example in thin plaster



For detailed information see technical information sheet or visit us on the Internet at www.apu.ch.







Instructions for preparing corner parts

Note: Patterns for cutting shapes, detailed instructions and adhesive foil are enclosed with the profie package.

Example: Preparing a Corner Element for inner corners (90°)

- 1 Trimming two approx. 25 cm long profile elements A and B with APU Shears Z12 and cutter knife.
- 2 For the profile element A after placing the pattern "inner corner LEFT" draw the contour with a pencil and trim it to size with shears and cutter knife.
- 3 For the profile element B after placing the pattern "inner corner RIGHT" draw the contour with a pencil and trim it to size with shears and cutter knife.
- 4 Assemble the profile elements A and B at the cutting edge not overlapping on each other and glue the joint with the adhesive tape.
- 5 Fold both profile elements along the plaster profile over the cutting edge towards the front until both fabric parts are at right angle to each other. The Sealing Foils, round cut under 2. and 3., are now joined with each other. Seal the 90° profile joint with the enclosed adhesive tape.

All mounting areas must be dry and free from dust and grease.

When mounting the continuing profiles pay attention to overlap the Sealing Foils at the contact area. If overlapping fails, the joint can be sealed with the enclosed adhesive tape 120x80 mm (if necessary cut the adhesive tape to suitable size).





For outer corners relevant templates are enclosed with the profiles.