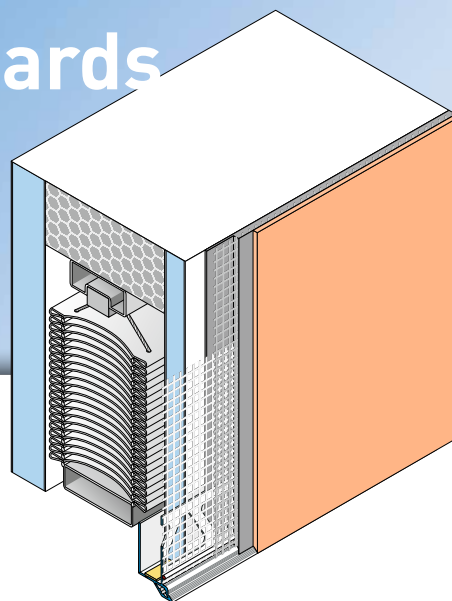# APU®

PROFILES FOR COMPOUND HEAT INSULATION SYSTEMS

Clip-on profile for plaster-base boards

With drip edge and 12.5 cm mesh

The **APU clip-on profile for plaster-base boards** (8 mm, 10 mm, 12 mm, 15 mm and 20 mm) is used horizontally in compound heat insulation systems, e.g., where plaster abuts with the cases of roller shutters or of external Venetian blinds.
The cranked profile contour provides a reliable solution in respect of downward guidance of water.

The profile has a punched plaster bar. Welded onto the bar is a fabric strip. Each bar has a fabric overhang on one side of 10cm in the lengthways direction. For the fixing to the plaster-base board there is a strip of PE foam tape on the bottom bar. For improved hold, the front and rear limbs are pre-tensioned. The included plug connectors (Z13) enable the profiles to be joined and fitted very precisely. What is created after completion of the plastering work is a clean termination of the plaster.

Fitting

❶ Clear the sub-surface of any dust.

❷ Cut the profile to length using suitable trimming shears with supporting surface.

❸ Pull cover strip off of internal PE foam tape.

❹ Put the profile on the one side over the existing plaster-base board and push it towards the other end onto the board.

❺ Join the subsequent profiles with the enclosed plug connectors (Z13).

❻ Fold away mesh and apply reinforcement base plaster. Work mesh in.

❼ Apply reinforcement base plaster over the full area. In doing so, pull the mesh up to the plaster edge and trim.

❽ After leaving to stand for the required time, apply covering layer of plaster.

Important information

■ Any applications not clearly described in the documents may be implemented only after consultation with the plaster or ETICS manufacturer.

■ After being set in place on the structural element, profiles with a mesh vane must be promptly embedded. Until then they must be protected from the weather.

■ The surface mesh to be subsequently attached must be run up to the skimming edge of the profile.