W66 - 1

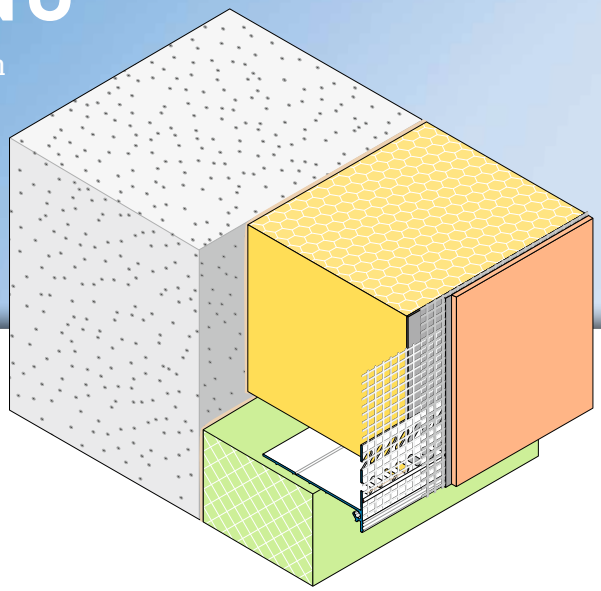
APU®

PROFILES FOR COMPOUND HEAT INSULATION SYSTEMS

Base edge profile

SOKA-TEX-UNO

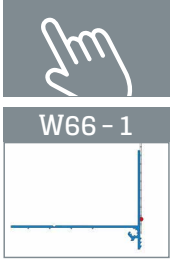
With straight drip edge and 12.5 cm mesh



The **APU base edge profile SOKA-TEX-UNO** is used in compound heat insulation systems as the bottom termination of the wall insulation. Dependent on insulating material thickness, the base edge profile is pushed in in flexible ways between perimeter insulation and wall insulation. Where insulating material thicknesses differ, the base edge profile can in each instance be extended by 50 mm using the extension for W66 (Z23). The base edge profile forms an exact plaster edge with drip nose.

The base edge profile SOKA-TEX-UNO, with its straight contour, ensures that water is accurately guided away. There is a fabric window reveal bead welded onto the profile. Each bar has a fabric overhang on one side of 10cm in the lengthways direction.
The included plug connectors (Z13) and inner and outer corners (Z18 - 1) 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 TIPS



Fitting

1. Above the insulation material edge, apply across the full area c.
   15 cm of reinforcement base plaster up to the material's edge.
2. Push the base edge profile between the existing perimeter and wall insulation.

   In the case of retrospective installation of perimeter insulation: ■ Glue mounting bracket Z16 to the wall or fix mounting bracket Z20 to the wall. ■ Place wall insulation onto the brackets and affix to the wall using adhesive mortar. ■ Push profile between wall insulation and bracket / mounting rail.

   For installation with no perimeter insulation:
   ■ Fix mounting rail Z20 to the wall. ■ Place wall insulation onto the rail and affix to the wall using adhesive mortar.
   ■ Push profile between wall insulation and mounting rail (where the insulating material thickness is 150 mm or more perimeter insulation is required).
3. Connect profiles using Z13 plug connectors provided for a flush alignment.
4. For forming the corners, use inner and outer corner pieces Z18 provided.
5. Apply reinforcement base plaster over the full area. In doing so, pull the mesh up to the plaster edge and trim.
6. 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.
- When the work is being done, the surface temperature must be at least +5 degrees and must not exceed +40 degrees.
- 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.

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