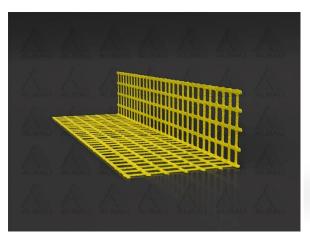


ALBAU SIA

Technical data sheet

FMC / CORNER REINFORCEMENT PROFILE

Panzermesh profile for reinforcement corners of plastered insulation systems for fiberglass mesh facades, suitable for vertical and horizontal corners. It is embedded holohedral at all rough edges into the base coat render





Brand	Albau		
Profile material	Alkali resistant fiberglass		
Mesh weight	540 g/m ²		
Size of mesh openings	20 x 18 mm		
Profile length	2500 mm		
Color	Yellow		

Use for:

- For ETICS systems
- For indoor and outdoor use
- For external and internal corners
- For plastering systems
- For thick-layer plaster systems

Application:

• In ETICS systems, an adhesive is applied to the thermal insulation and a profile is embedded in its intermediate layer. After the profile is installed, it is covered with adhesive so that the profile mesh is not visible on the top layer. Basically, the profile is used to reinforce the internal corners of the system

- In plaster systems, plaster mortar is applied to the surface and the profile is embedded in the mortar intermediate layer
- Plan the position of the profile in the plaster layer so that 2/3 of the total thickness of the plaster layer is below the profile and 1/3 of the plaster is above the profile
- After installing the profile, it must be covered with mortar so that the profile mesh is not visible on the top layer
- The profile will help shape the geometry of the corner and reduce the formation of shrinkage cracks in thick layers or with rapid changes in plaster layers
- Overlaps of at least 10 cm are formed in the connections of the ends of the profile.
- It is forbidden to install the profile at air temperature and surface temperature below + 5°C and above + 30°C
- It is necessary to protect the profile from direct sunlight and direct weather effects during the whole process until the plasters have dried

Packaging, storage and transport:

- Packed in carton boxes
- Store in a dry roofed place
- Transport and store in horizontal position

Certifications and marks:

The product is not subject to any harmonized standard

Product code	EAN	Mesh dimension, mm	Profiles in transport package, pcs.	Profiles on pallet, pcs.
ALB-FMC-80/120-26	4751023407104	80 x 120	50 (130m)	1200 (3120m)
ALB-FMC-100/150-26	4752265005608	100 x 150	50 (130m)	1200 (3120m)