

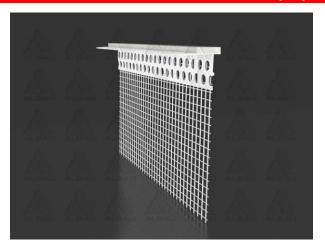
ALBAU LTD

V 03 ٧1

Product technical data sheet

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EW-US(02)-20 Sill profile





Application: Self-adhesive under sill PVC profile 90° with glass fibre mesh and self-adhesive foam tape is used to make safe and dense expansion jointing between the window sill and insulation system ETICS. Profile protects insulation system against mechanical damage and ensures water draining in vertical direction from the system. Glass fibre mesh meet the ETAG 004 requirements. Comply with ETICS insulation system

Advantages:

- Provides inseparable expansion jointing of the sill profile with the insulating material;
- Prevents penetration of cold and noise;
- Protects the system against weather effects;
- Protects hairline cracking in the point of joint;
- No additional sealing of joints is required.

Technical data:

Product code	EAN	Size	Mesh size	Material	Length	Package
ALB-EW-US(02)-20	4751023401232	6 mm	100 mm	PVC	2.0 m	25 pcs.

Installation tips:

- Place the sill profile to the bottom edge of jamb of the building opening and, according to the height of the self-adhesive expansion tape and the width of the profile, cut a groove in the insulating material and fill it with an adhesive;
- Apply adhesive also under the bottom edge of the jamb on the vertical surface of the insulating material;
- Press the sill profile in the prepared bed and align with a spirit-level;
- Then press the profile reinforcement mesh in the adhesive;
- Wipe off the adhesive that has been pressed out over the mesh and level with a metal float;
- Coat the entire profile mesh gradually into the building adhesive;
- For window and door openings it is necessary to perform diagonal reinforcement in the corners using fibre glass mesh in the min. size of 20 x 30 cm;
- After the adhesive is partly cured, remove the protective foil from the expansion adhesive tape on the sill profile and insert the sill in the building opening;
- First push it to the window frame and then press it to stick it to the sill profile;
- Finally fix the sill to the window frame with screws.





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Storage:

A horizontal storage position is recommended. The profiles need to be stored in a dry place the temperature range of $+5^{\circ}$ C to $+30^{\circ}$ C. Maximum recommended storage time is 24 months