W58-K

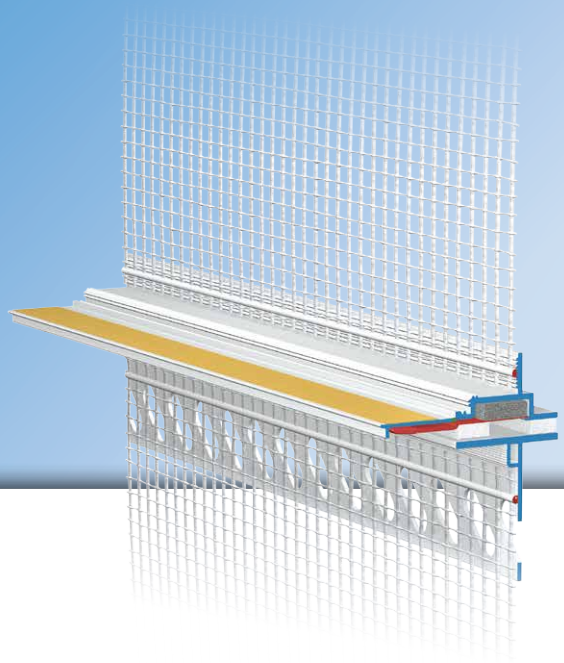
APU®

PROFILES FOR EXTERNAL THERMAL INSULATION COMPOSITE SYSTEMS (ETICS)

Slide bearing profile

PUR-FIX-K

for scraped render

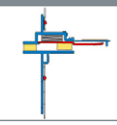


The **APU slide bearing profile PUR-FIX-K** is used in external thermal insulation composite systems on buildings with differing construction materials (e.g. timber extensions on masonry structures).
Its decoupled design allows for building movement to be absorbed without damage (up to 4 mm compression and 2 mm shear).

The profile consists of two rigid PVC sections, each fitted with a mesh strip. Each bar has a mesh overhang on one side of 10 cm in the lengthways direction A pre-compressed PUR sealing tape is integrated into the profile. When the red activation strip is removed, the tape expands to accommodate movement and provide sealing that is resistant to driving rain. The PUR sealing tape is pre-inserted along the length of the profile and includes a projection for joint sealing. Profiles are aligned precisely using the supplied plug connectors (Z14). After completion of the plaster, a clean render separation joint is formed that is suitable for scraped render.

PRODUCT SHEET

W58-K



Specification

	ITEM NO.	LENGTH	PACKAGING UNIT	WEIGHT (per PU)
Slide bearing profile PUR-FIX-K				
W58-K for scraped render	**W58-2000-K**	2.0 m	5 bars = 10 m	4.7 kg

Features

	SLIDE BEARING PROFILE PUR-FIX-K
Material	■ Rigid PVC, manufactured in accordance with DIN 16941
Protective flap	■ Removable flap with soft TPE joint and double-sided adhesive tape
Features	■ PE foam tape, 8 × 3 mm
Seal	■ PUR sealing tape 10 mm, type BG1 ■ Resistant to driving rain for joints of approx. 6 mm
Mesh	■ Min. 160 g/m², approved for use in ETICS ■ 2 x 12.5 cm wide, mesh size 6 × 6 mm ■ ultrasonically welded
Accessories	■ Z14-0000 plug connectors (1 bag)

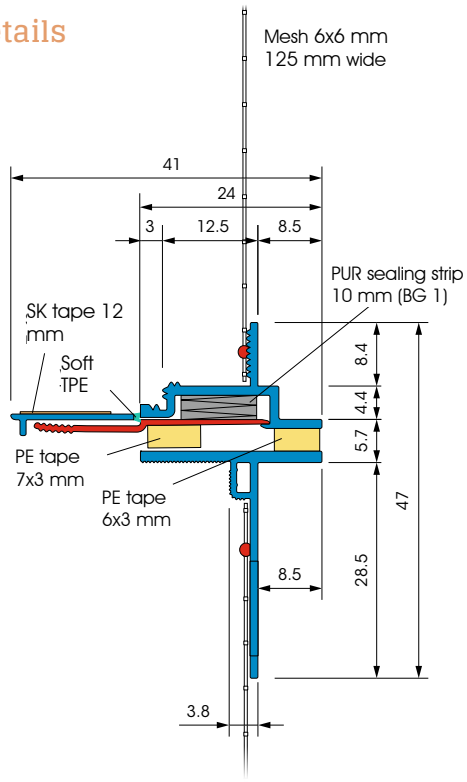
Important information

Storage	Always store profiles dry and flat.
Other applications	Applications not clearly described in the documentation may only be carried out after consulting the manufacturer of the render or ETICS system.
Movement	Use alternative profiles if larger movements are expected. Expected building movement must be specified by the project planner.

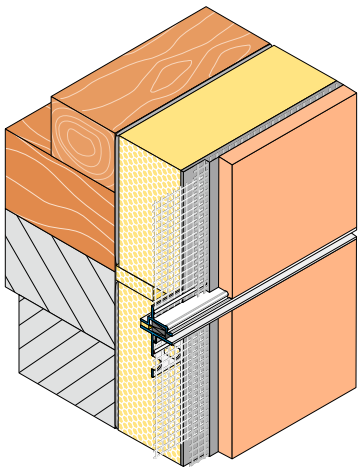
For information on materials, areas of application, testing, and correct use, please refer to our General Information sheet.

PRODUCT SHEET

Details



Sectional drawing in mm



Application drawing