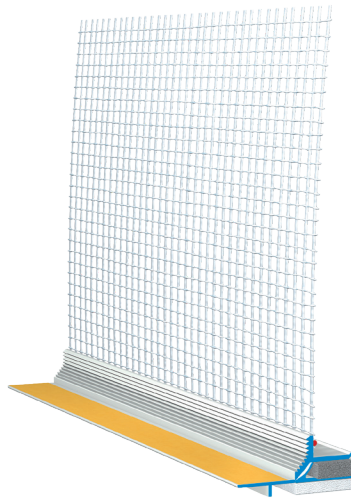


akurit PUR-EX W29

Mesh profile decoupled

for decoupled plaster connections

- with PUR sealing tape and self-adhesive Sk-PE foam tape
- driving rain-proof
- width: 18 mm / pro: 22 mm
- K-Variant for thick-coat finish coat (scratch-finish plaster)



Applications

- to windows and doors to compensate movement

Properties

- Plastic profile produced according to DIN 16941
- UV and weather resistant

Substrate

Condition / Testing

- The substrate must be dry, level, free of adhesion-reducing residues, dust and grease free as well as fit for the bonding.
- Windows and doors must be installed according to the applicable directives and the latest technology.
- Carry out an adhesion test before assembly. At a concealed place, clean substrate with a dry, clean cloth and glue on an approx. 10-cm long profile piece and press on firmly. After 30 minutes, pull off the substrate with force. The break must run continuously in the foam adhesive tape.

Pretreatment

- The area being glued is to be cleaned and pre-treated if necessary with the AKURIT T-FAL PS primer pen.

Processing

Temperature

- Do not use in case of air, material and substrate temperatures of less than +5°C or over +30°C.

Applying / Processing / Assembling

- Cut mesh profile to the finished size with anvil shears.
- Cut the protective flap at the top/bottom along the predetermined breaking point by approx. 5 cm.
- Fix mesh profile on the frame by pressing on.
- Fit insulation and plaster according to ETICS approval.
- Work the fabric strips completely into the adhesive and reinforcing mortar. To do this, lift the fabric strip, apply reinforcing mortar over the entire surface, press the fabric strip into the mortar layer and pull it tight.
- After that, embed adjacent mesh parts or flat mesh and smooth.
- Apply finish coat after a sufficient rest time.
- After the plaster has hardened, fold in the protective flap over the entire length and remove it to the front.
- The expansion of the compressed PU tape is triggered by removing the protection mechanism.

Notes

- Movements can only be absorbed depending on the elasticity and size of the PUR sealing tape.

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Storage

- Store dry, flat and frost-free.
- Deformation of the product due to improper storage must be avoided.
- A storage period of more than 12 months from the date of manufacture should be avoided.

Packaging

- 25 pieces/bundle

Technical Data

Length	2.4 m
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All data are average values that were determined under laboratory conditions according to relevant test standards and application tests. Deviations are possible under practical conditions.

General notes

This information sheet provides only general recommendations. Should you have any queries relating to a specific application, please contact our technical sales advisor or call our hotline: +49 541 601-601. All of the details given are based on our current knowledge and experience and on the assumption that the materials are professionally applied and used for their normal purpose. All of the details are non-binding and do not release users from their duty to undertake their own tests to ensure suitability for the intended application. Due to the effects of different weather, processing and construction site conditions, no guarantee can be given for the general validity of all details. We reserve the right to make changes as a result of further development of the product and applications engineering. The general rules for construction engineering, the valid standards and guidelines, and the technical working guidelines must be observed. The publication of this technical data sheet renders all previous editions of this data sheet void. Please obtain the latest information from our website.