# akurit DUO-TEX

## Expansion joint profile

two profiles connected with a soft PVC-film connecting lug for absorbing larger movements

• movement absorption ± 10 mm in the guide slot



## **Applications**

- can be used on the surface W52 and internal corners W51 of building expansion joints
- for producing flush expansion joints with neat plaster termination
- · for thin layer plaster systems

## **Properties**

· Plastic profile produced according to DIN 16941

### Substrate

#### **Condition / Testing**

 The substrate must be dry, load-bearing, clean, dust-free and free of adhesion-reducing residues, release agents, efflorescence and sintered coatings.

## **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.
- 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.
- Subsequent profiles can be put together flush in the joint area using the enclosed push-in connectors.
- After that, embed adjacent mesh parts or flat mesh and smooth.
- · Apply finish coat after a sufficient rest time.

## Storage

- Store dry, flat and frost-free.
- Deformation of the product due to improper storage must be avoided.

# Packaging

· 25 pieces/bundle



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## Technical Data

Length

2.0 m

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.

