# **TECHNICAL DATA SHEET**

# TECHNOLOGIE ®

## **PVC ANGULAR EXPANSION PROFILE**

### Intended use:

The profiles are intended for making expansion joints in the facade where the walls connect at right angles.

### **Product description:**

Top quality profile. The PVC used for production contains special additives which make it resistant to UV radiation. The profile contains a flexible part made of soft PVC enabling proper expansion joints in the facade.

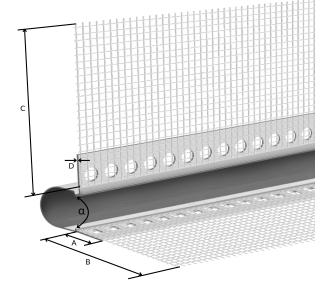
The glass mesh used, weighing up to 145 g, comes from renowned European manufacturers.

### Material:

PVC (polyvinyl chloride) - a synthetic polymer used to produce plastics. It is characterized by flexibility and mechanical strength. Chemically and weather-resistant.

The glass mesh is made of glass fibers properly braided at right angles. It is a specially dedicated product for the construction industry.

### **Technical sketch:**





Functional graphics for product PVC PROFIL DYL K.

### **Application:**

The profile is installed on the outer part of the facade at the point of contact between straight walls. The profile is used to create even and aesthetic expansion joints. Cut a gap in the Styrofoam and attach the profile there using insulation glue. Then, attach the facade glass mesh to the perforated edge of the profile and the glass mesh attached to the profile by embedding it in an appropriate mortar. Then, apply structural plaster according to the technology.

symbol	PVC PROFIL DYL K
material	PVC
dimension A	23 mm
dimension B	100 mm
dimension C	100 mm
dimension D	0,9 mm
angle $\alpha$	90°
weight per linear meter	217 g
mesh grammage	145 g
package (pcs)	25
wooden box (pcs)	625
pallet (pcs)	625

Released on February 15, 2024.

This update invalidates all previous versions of this data sheet. Product dimensions and weights quoted are nominal and may be within permitted manufacturing tolerances.