

Coropress

Expansion tape

An expansion tape made of polyurethane foam (PU) impregnated with acrylic suspension, reinforced with mesh. It has the ability to expand by about 5 times its original thickness, ensuring effective sealing of all roof joints. This product is chemically neutral and resistant to UV and weather conditions.

Advantages

- ✓ effectively seal
- ✓ adjusted to rough surfaces, absorbs joints' move
- ✓ perfect for joints which must be resistant to water and wind influence
- ✓ universal - glues on smooth and rough surfaces

Application

- ✓ for sealing the joints of roofed valleys, haunches and roof ridge
- ✓ for use in contact with concrete, brick, PVC, steel and wood



Characteristics

Material	polyurethane	Tensile strength	≥ 130 kPa
Colour	grey	Relative elongation at break	≥ 100 %
Thickness before expansion	8 - 10 mm	Permanent deformation after compression (50%, at 23 °C for 72 h)	≥ 7 %
Thickness after expansion	>36 / > 45 mm	Joint strength: strip - steel sheet, peel-off at 90°	≥ 2,5 N/cm
Length	3,3 or 4,0m	Density	39 kg/m ³
Width	20 mm	Temperature of application	+5 to +40 °C
Thickness (mm)	1,2		

The product has passed a positive assessment of its performance for the intended use: ventilation and roofing. Confirmation document: National Technical Assessment No. ITB-KOT-2020/1462 edition 1.

Installation

Use as intended for dry base surfaces cleaned of dirt and dust. Install at temperatures above 5°C.

Storage

The product should be stored in the manufacturer's original packaging, in dry, covered areas. The product should be transported in covered means of transport, secured against damage.

Packaging

Quantity per box (pcs.):	10
Quantity on a pallet (pcs):	1050

The information contained in this data sheet, particularly recommendations regarding the manner and conditions of application as well as the scope of use of the product, have been developed based on our experience, our best knowledge and in good faith. Apart from the information given in this data sheet, health and safety regulations, etc. must be observed. This technical data sheet supersedes all previous versions applicable to this product.