Technical data sheet

Corotop K-flex

Chimney tape

Premium, flexible chimney tape made of polyisobuthylene with an internal aluminium mesh insert and butyl adhesive strips running along both underside edges. It is resistant to ageing processes and harmful influence of atmospheric conditions including UV-rays.

Advantages

- extremely resistant to all weather conditions
- moldable, flexible and stretches in both directions
- ✓ self-welding effect
- makes easier to finish elements with complex shapes

Application

to seal chimney, roof windows and roof hatches

Characteristics

Material	polyisobutylene, aluminium, butyl rubber
Colour	anthracite, black, brick red, brown
Length	5 m
Width	280 mm
Thickness	2,0 mm
Joint strength: tape - tear-off base	≥90 (N/50mm)
Joining strength: Shear strength tape - tape - clay roofing tile - tape - cement tile - strip - galvanized steel sheet	≥400 N/50mm ≥ 380 N/50mm ≥ 330 N/50mm
Temperature resistance	-40 to +80°C



Corotop

Installation

- The surface of the installation needs to be well cleaned, clean, and dry.
- Peel off the protective liner, put the tape in the right place, and press it down.
- 3. The installation should be started from the bottom of the chimney, successively on the sides and back of the chimney.
- The tape must be about 20 cm longer than the chimney width.
 In the corners, the tape should be joined "overlapping" or "chopped".
- Fill the connection between the slat and the chimney with sealing compound.

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.

Storage

The product should be stored in dry and covered places, protected against deformations. Transport it by covered means of transport, adequately protecting against damage. Remove the film protecting the bottom layer directly before installation.

Packaging

Quantity per box (pcs.):	1
Quantity on a pallet (pcs):	72

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.