Corobit

Bitumen Tape

A self-adhesive bitumen insulation tape with an aluminium protective layer covered with a polyester coating. Designed for waterproofing in roofing and general construction works. It retains excellent adhesion despite high and low temperatures and UV radiation.

Advantages

- √ high adhesive strength
- ✓ resistant to changeable weather conditions
- ✓ self-vulcanising
- ✓ easy to install (no special tools)
- ✓ universal

Application

✓ tape for all types of roofing works

Parameters

Material	modified bitumen, aluminium, polyester coating
Colour	black, brick, brown, aluminium
Thickness	1 mm
Width	150 or 300 mm
Length	10 m
Maximum tensile strength	≥ 175 N/50 mm
Relative elongation at maximum tensile strength	≥ 27 %
Flow resistance at 90 °C	≤ 1mm
Impact resistance (drop from height)	≥ 250 mm
Dimensional stability at temp. (80 \pm 2) °C, over 24 hours, change in dimensions	≤ 0.5 %
Softening temperature of the bituminous mass	≥ 88°C
Temperature of application	from +5 to +40 °C
Temperature resistance	from -20 to +80 °C





Installation tips

- 1. The installation of the tape should start from the bottom, i.e. from the lowest edge of the chimney. Then the sides should be bonded and at the end the highest edge of the chimney.
- 2. The tape should be installed/applied so that one half of its width is on the chimney wall and the other half is on the tiles.
- 3. At the back of the chimney, i.e. at the edge that is most exposed to leaks, it is recommended to install the tape in double width by bonding two layers with butyl adhesive.

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

Packing

Quantity per packaging (pcs.):1 or 2Quantity per palette (pcs.):120 or 240

The information contained in this PDS, in particular recommendations concerning the method and conditions of application and the scope of application and use of the product, has been compiled on the basis of our professional experience, our best knowledge and good faith. This PDS defines the scope of application of the material and the recommended way of carrying out the works, but cannot replace the professional preparation of the national and European standards in question, the approval documents, health and safety regulations, etc. must be observed. This PDS replaces all previous versions applicable to this product.