



## TECHNICIAL DATA SHEET

### **Eurovent ROLL TEC**

Ridge tape, ventilating tape for ridge and hips. Made of a laminate of aluminium foil and a layer of polyester foil, polypropylene nonwoven and butyl self-adhesive tape. The aluminium laminate forming the sides of the tape is specifically pleated so that the length of these sides increases by 40% and perfectly fits on any roof covering also with a high embossing profile.



PARAMETER	UNIT	VALUE
Material		Foil (PET), PP nonwoven, butyl
Roll width	[mm]	310, 390
Roll length	[rm]	5
Foil (PET)	[mm]	Width: 70, 115 Thickness: 0,09
PP nonwoven		Width: 120 mm, 180 mm, 200 mm Thickness: ca. 0,50 mm Components: 100% Polipropylen Stabilization: 2 % stabilization HALS, concentration 20 %, Mass per unit area: 100 gr/m², Tearing strength: 208-215 N/5 cm Elongation at break: ca. 75% Fiber thickness: 2,2 - 2,6 den
Butyl tape	[mm]	15 x 1,0; black
Colour	[RAL]	Cooper; wallred 8004, chestnut 8015; cherry 3011; brown 8017, brown 8019, black 9005, anthracite 7021
Storage temperature	[°C]	From 5 to 25
Retention period	[month]	To 12
Carton	[pcs.]	4
Pallet	[pcs.]	310 mm - 144 390 mm - 100

# Advantages:

- Elastic UV resistant
- Fast and easy application





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# Application:

The Eurovent ROLL TEC ridge tape is designed for use as a sealing and ventilating element for roof ridges and hips. It protects the roof covering against penetration of snow, rain, moisture and dust blown in from the ridge side while ensuring ventilation from the thermal insulation side too. Due to the different sizes of the tape, ranging from 310 to 390 mm it is suitable for almost all types of roof coverings - ceramic, concrete, metal roofing tiles, trapezoidal sheets, profiled aluminium sheets, etc.

### Montage:

Store at room temperature (from 5  $^{\circ}$ C to 25  $^{\circ}$ C) for about 24 hours before applying the tape. The temperature during tape application should be above 5  $^{\circ}$ C (recommended above 10  $^{\circ}$ C). The cover to which the tape is glued should be dry and free from dust and grease.

The tape is laid on the ridge batten, under the ridge tile. Prior to assembly, clean properly and dry the surface to which the tape is going to be stuck. Peel off the butyl liner before use. Form the pleated sides of the tape to the tile pattern.

#### Storage / transport:

The product should be stored under roof in dry, damp-free rooms, protected from direct UV radiation. Product can be deformed, disfigured or suffer from damages of galvanized/paint coating if put under high pressure. Therefore it is unadvised to stack the product with other heavy products (both in storage and in transport). It is recommended to transport the product with use of covered means of transport, in manner that protects them from damage. During the transport safety regulations have to be observed. The product should be protected from chemical agents, in particular solvent-based substances, as they can reduce technical parameters of the product or permanently damage it.

The product is under warranty, providing that the guidelines included in technical data sheet are being obeyed. We reserve the right to refuse a complaint recognition in case of not following these guidelines.

Included information, advices and guidance is given based on our best knowledge, researches, experience and in good faith. We are not be held responsible for the consequences of improper or incorrect use of our products. Each user of the product shall ensure, in every possible way, including checking the end-product in given conditions, that the provided product is suitable to reach objectives he pursues.

Product information can be found on the website: www.eurovent.de

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