Kerabit

Kerabit LESSNOX Nature

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The low-carbon status of Kerabit Nature® products is achieved, for example, by replacing some of the traditional raw materials with bio-based raw materials and recycled materials. **The carbon emissions (GWPtotal) during the manufacture of Kerabit Nature products are approximately 59 % lower than for corresponding basic products**. Apart from environmental impact, the characteristics of the products correspond to the analogous basic products. We are especially careful about the waterproofing properties – we don't compromise on them!

Kerabit LESSNOX Nature is a torchable multi-layer top membrane for multiple roofing that breaks up the hazardous nitric oxides.

The carrier consists of polyester felting. The bottom surface of the product is coated with torch-on modified bitumen and the top surface with light grey slate.
This product can be used as the top membrane of a multi-layer membrane.

See the LESSNOX-video (texts in Finnish) >

Technical data

Manufacturer / Manufactured for	Kerabit Oy, Lohja plant
Country of origin	Finland
Conformity marking	CE
Reaction to fire	Manufacturer's fire testing certificate
Fire Classification	B_{ROOF}(t2)
Manufacturer's declaration of conformity	Kerabit modified bitumen roofing materials
Quality control	Quality control agreement between the Plant and Eurofins Expert Services Oy
Nominal thickness	n. 4,4 mm
Nominal weight	5000 kg/m²
Weight of the supportive layer	170 g/m² (+/- 10 g/m²)
Supportive layer	polyester
Surface type	Light grey LESSNOX® slate
Rolls size	1 x 8 m / 8 m²
Colours	Light grey
Packages / pallet	24 rolls
Weight / package	40 kg
Weight / pallet	985 kg

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Additional information

Applications

This product can be used as a top membrane of a multi-layer roofing.

Handling and storage

Modified bitumen membranes are to be stored on pallets in a dry and cool place. Use a plastic hood or tarpaulin for protection. When the outdoor temperature exceeds +40°C, the rolls must be protected from sunlight.