

## Kerabit Titan

Päivitetty 31.1.2024 Tulostettu 24.4.2024

Kerabit Titan has been developed especially for modern low mono-pitched roofs. On low mono-pitched roofs, the absolute tightness, flexibility and carefully executed details become even more important properties. Thanks to the unique weathertight seam, Titan is suitable for inclinations up to 1:20.

Kerabit Titan is a functional roofing solution with details that guarantee tightness. The roofing has 150 mm wide seams with special nailing edge to ease fastening to the substrate. The adhesive seams attach to one another in a uniform and tight manner. There are no nails or screws visible on the finished roofing!

- Maximum pitch 1:2 (26.6°, 50 cm/m)
- Minimum pitch 1:20 (2.86°, 5 cm/m)
- Pitches from 1:15 to 1:20 require the use of an underlay membrane



## Technical data

Manufacturer / Manufactured for	Kerabit Oy, Lohja plant
Country of origin	Finland
Conformity marking	CE mark
Reaction to fire	Manufacturer's fire testing certificate
Fire Classification	B <sub>ROOF</sub> (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	3,4 mm
Nominal weight	4000 - 4400 g/m <sup>2</sup>
Weight of the supportive layer	170 g/m <sup>2</sup> (+/- 10 g/m <sup>2</sup> )
Supportive layer	Polyester
Rolls size	1 x 8 m / 8 m <sup>2</sup> , effective 6,6 m <sup>2</sup>
Colours	black, grey, light grey and red
Packages / pallet	27
Weight / package	31,5 kg, black 35,2 kg
Weight / pallet	889 kg, black 975 kg

## Additional information

### Field of application

With Kerabit Titan, the roof pitch must be between 1:2 and 1:20. Pitches from 1:15 to 1:20 require the use of an underlay membrane.

## Instructions for use

See the separate installation instruction.

## Handling and storage information

Modified bitumen membranes are stored on pallets in a dry and cool place in an upright position. The rolls must be protected with plastic hoods or tarps. In temperatures in excess of +40 °C, the rolls must be stored away from sunlight.

## Checklist

- Suitable tongued and grooved construction panels or boards for substrate
- Kerabit Eaves Flashing for eaves and Kerabit Verge Flashing with Ridge or Kerabit Verge Flashing for verges and top eaves, colour options black and dark grey
- Strips cut from an underlay membrane for eaves
- TL 3 underlay e.g. Kerabit 2400 UB with pitches between 1:15 and 1:20
- Kerabit Sealing Adhesive
- Kerabit Valley Underlay Membrane for chimney upturns and any valleys
- Nails to fasten the eaves flashing to the substrate
- Clout nails to fasten the joint-sealed roofing to the substrate
- Triangle batten for verge flashing and around chimneys, if applicable
- Seals for penetrations