

DECLARATION OF PERFORMANCE

Nro. 003.CPR.HL.

1. Unique identification code of the product-type:

Kerabit Ridge Shingle
Kerabit Eaves/ Ridge Shingle Easy

2. Type, batch or serial number or any other element allowing identification of the construction product as required pursuant to Article 11(4):

| Dimensions | Color | Ridge shingle | Eaves/ Ridge shingle Easy |
|------------------------|-------------|---------------|---------------------------|
| Ridge: 333 x 333 mm | Red | 19410 | |
| | Green | 19411 | |
| Eave: 333 x 1000 mm | Grey | 19412 | 50052 |
| | Brown | 19413 | |
| | Black | 19414 | 50054 |
| | Red/Black | 19418 | 50068 |
| | Green/Black | 19415 | |
| | White/Grey | 19417 | |
| | Brown/Black | 19419 | 50069 |
| | Copper | 19461 | |
| | Redmix | 19420 | |
| | Graphite | 19422 | |
| | Brownmix | 19424 | |

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

Elastomer bitumen roofing shingles for roofs

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required pursuant to Article 11(5):

Nordic Waterproofing Oy
Puistokatu 25 - 27, 08150 Lohja, Finland
P. 010 851 1000
www.kerabit.fi

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

AVCP 3

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

The notified testing laboratory Eurofins Expert Services Oy, No. 0809 has carried out the determination of the product type on the basis of type-testing (based on sampling carried out by the manufacturer), type calculation, tabulated values or descriptive documentation of the product.

9. Declared performance

| Essential characteristics | Performance | Harmonised technical specification |
|---|------------------------|------------------------------------|
| Tensile strength (width) | ≥ 600 N/50 mm | EN 544: 2011 |
| Tensile strength (height) | ≥ 400 N/50 mm | |
| Nail shank tear resistance in the direction of height | ≥ 100 N | |
| External fire performance | B _{ROOF} (t2) | |
| Reaction to fire | Class E | |
| Mass of bitumen | ≥1300 g/m ² | |
| Dimensional variation | | |
| - width (ridge) | 333 mm, ± 3 | |
| - width (eave) | 1000 mm, ± 3 | |
| - height | 333 mm, ± 3 | |
| Resistance to UV- radiation | pass | |
| Flow resistance at elevated temperature, 90 °C | ≤ 2 mm | |
| Adhesion of granules | ≤ 2,5 g | |
| Water absorption | ≤ 2 % | |

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Lohja 17.2.2017



Pertti Nurmi
Development and Quality Manager
Nordic Waterproofing Oy