

## **DECLARATION OF PERFORMANCE**

Nro. 003.CPR.BP

1. Unique identification code of the product-type:

Kerabit Roof Shingle K+, S+, L+ and K Easy

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

		Model and product number			
Dimensions	Color	K+	S+	L+	K Easy
width 1000 mm	Red	26390			
height 317 mm	Green	26391			
	Grey	26392			50002
	Brown	26393			
	Black	26394			50004
	Red/Black	70000	70010	79000	50018
	Green/Black	70001	70011	79001	
	White/Grey	70002	70012	79002	
	Brown/Black	70003	70013	79003	50019
	Copper	70006		79011	
	Amber Brown	70007		29005	
	Redmix	70020			
	Greymix	70022			
	Brownmix	70024		79024	
	Weather Wood			29001	
	Parkland Brown			29003	
	Graphite			29004	
	Country Cedar			29006	

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 VTT 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	
Tensile strength (height)	≥ 400 N/50 mm	
Nail shank tear resistance in the		
direction of height	≥ 100 N	
External fire performance	B <sub>ROOF</sub> (t2)	
Reaction to fire	Class E	
Mass of bitumen	≥1300 g/m²	EN 544: 2011
Dimensional variation		
- width	1000 mm, ± 3	
- height	317 mm, ± 3	
Resistance to UV- radiation	pass	
Flow resistance at elevated tem-	≤ 2 mm	
perature, 90 °C		
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