

## DECLARATION OF PERFORMANCE

Nro. 001.CPR.16020

**1. Unique identification code of the product-type:**

Kerabit Juurisuojakermi (Kerabit Root Barrier)

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

Dimensions	Product number
1 x 10 m	16020

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

An upper layer to prevent roots penetration to the waterproofing system

**4. Name, registered trade name or registered trademark 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 2+ (EN 13707)

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

AVCP 2+

The notified factory production control certification body Eurofins Expert Services Oy No. 0809 performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control (No.0809-CPR-1030).

## 9. Declared performance

Essential characteristics	Performance	Harmonised technical specification
External fire performance	B <sub>ROOF</sub> (t2)	EN 13707: 2014
Reaction to fire	Class F	
Watertightness	pass	
Tensile strength		
- in longitudinal direction	750 N/50 mm, ± 150	
- in transverse direction	550 N/50 mm, ± 150	
Elongation	40 %, ± 15	
Resistance to static loading	20 kg	
Resistance to impact	1000 mm	
Nail shank tear resistance		
- in longitudinal direction	250 N, ± 100	
- in transverse direction	300 N, ± 150	
Pliability		
- surface	-20 °C	
- backside	-10 °C	
Resistance to roots penetration	No penetration	
Dangerous substances <sup>1), 2)</sup>	No dangerous substances	
NPD (No Performance Determined)		

- 1) No asbestos or coal tar constituents
- 2) In the absence of European harmonized test methods, verification and declaration on release/content has to be done taking into account national provisions in the place of use

## 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 14.6.2017



Pertti Nurmi  
Development and Quality Manager  
Nordic Waterproofing Oy