## **☆Kerabit**<sup>®</sup>

### **DECLARATION OF PERFORMANCE**

Nro. 007.CPR.KUMISAUMO

1. Unique identification code of the product-type:

Kerabit Kumisaumo

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

Product number	
15644	

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

Hot-applied sealant for sealing seams and narrow rifts in asphalt and concrete surfaces.

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 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+

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 VTT Expert Services 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-1034).

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### 9. Declared performance

Essential characteristics	Performance		Harmonised technical specification
	Level	Class	
Penetration at 25 °C, 0,1 mm	25-55	3	
Softening Point, °C*	≥ 80	2	
Force ductility 10 °C, J/cm <sup>2</sup>	≥ 3	7	
Resistance to hardening			
- Change of mass, %	≤ 0,3	2	
- Retained penetration, %	≥ 35	2	EN 14023: 2010
<ul> <li>Drop in softening point, °C</li> </ul>	≤ 2	2	
- Elastic recovery 10 °C, %	≥ 85	1	
Fraass Breaking Point, °C	≤ -27	10	
Elastic recovery 10 °C, %	≥ 90	1	
Other characteristics	Performance		Harmonised technical specification
	Level	Class	
Flash Point, °C	≥ 250	2	
Storage stability			
- Difference in penetration, 0,1 mm	≥ 70	1	EN 14023: 2010
<ul> <li>Difference in softening point, °C</li> </ul>	≤ 20	1	
Plasticity range, °C	129	1	

\* Softening Point,  $C^{\circ} \ge 100^{\circ}C$ 

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 10.12.2020

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Pertti Nurmi Development and Quality Manager Nordic Waterproofing Oy