

DECLARATION OF PERFORMANCE

Nro. 002. CPR.55218

1. Unique identification code of the product-type:

Kerabit 1800 UB Fleece

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 15 m	55218

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

Reinforced bitumen sheets for roof waterproofing (EN 13707) Underlay for discontinuous roofing (13859-1)

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

Kerabit 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) AVCP 3 (EN 13859-1)

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).

AVCP 3

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
External fire performance	B _{ROOF} (t2)	
Reaction to fire	NPD	
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	NPD	EN 13707:
Resistance to impact	NPD	2004+A2:2009
Nail shank tear resistance		
 in longitudinal direction 	230 N, ± 80	
- in transverse direction	280 N, ± 80	
Pliability	-25°C	
Dangerous substances ^{1), 2)}	No dangerous substances	
Essential characteristics	Performance	Harmonised technical
		specification
Reaction to fire	NPD	
Watertightness	W1	
Tensile strength		
- in longitudinal direction	750 N/50 mm, ± 150	
U	750 N/50 mm, ± 150 550 N/50 mm, ± 150	
- in longitudinal direction	-	
 in longitudinal direction in transverse direction 	550 N/50 mm, ± 150	_
 in longitudinal direction in transverse direction Elongation 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction 	550 N/50 mm, ± 150 40 %, ± 15	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80 -25 °C	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing Watertightness 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing Watertightness Tensile strength 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80 -25 °C	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing Watertightness Tensile strength in longitudinal direction 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80 -25 °C Class W1 400 N/50 mm, ± 80	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing Watertightness Tensile strength 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80 -25 °C Class W1 400 N/50 mm, ± 80 320 N/50 mm, ± 80	EN 13859-1:2010
 in longitudinal direction in transverse direction Elongation Nail shank tear resistance in longitudinal direction in transverse direction Pliability After ageing Watertightness Tensile strength in longitudinal direction 	550 N/50 mm, ± 150 40 %, ± 15 230 N, ± 80 280 N, ± 80 -25 °C Class W1 400 N/50 mm, ± 80 320 N/50 mm, ± 80 30 %, -10/+15	EN 13859-1:2010

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 6.6.2023

New Dayour

Veijo Kangasmaa Development and Quality Manager Kerabit Oy