



## Declaration of Performance

DOP Number: D/NB+ULRW/001

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

Novia Black+ Ultra Roof and Wall Breather Membrane

**2. Batch code / serial reference:**

See label

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

Flexible sheets for waterproofing – underlays for discontinuous roofing and wall cladding to EN 13859-1: 2010 and underlays for walls to EN 13859-2 : 2010

**4. Name and contact address of the manufacturer:**

Novia Ltd  
Unit 3 Trilogy  
Eurolink V Industrial Park  
Sittingbourne  
Kent  
ME10 3NH

**5. System of assessment and verification of constancy of performance of the construction product:**

System 3

**6. Harmonised standard:**

EN 13859-1:2010. Flexible sheets for waterproofing: Underlays for discontinuous roofing

EN 13859-2:2010. Flexible sheets for waterproofing: Underlays for walls

**7. Approved bodies:**

BTTG (0338) performed ITT and Flammability testing under system 3 and issued test reports

**8. Declared Performance:**

<u>Essential characteristics</u>		<u>Performance</u>		<u>Harmonised Technical Standard</u>
Weight (gsm)		102 (+/- 10)		EN 1849-2
Reaction to fire (class)		E		EN 11925-2
Flexibility at low temperature, °C		No cracking at -60		EN 1109
Water vapour resistance, Sd (m)		0.029 (+/- 0.01)		EN 12572
Resistance to water penetration (class)	Before age test	W1		EN 1928
	After age test	W1		EN 1928
Tensile strength (N/50mm)	Before age test	MD	250 (-50)	EN 12311-1
		CD	140 (-40)	
	After age test	MD	200 (-50)	EN 12311-1
		CD	100 (-40)	
Elongation (%)	Before age test	MD	60 (-20)	EN 12311-1
		CD	70 (-20)	
	After age test	MD	40 (-20)	EN 12311-1
		CD	50 (-20)	
Resistance to tearing (N)		MD	100 (-35)	EN 12310-1
		CD	95 (-35)	

9. The performance of the product identified in points 1 and 2 is in conformity with the set of declared performances in point 8. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above in point 4.



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Adrian Chisholm, Managing Director  
Novia Ltd, Sittingbourne, Kent, UK

...06-07-2023....

Date