



Declaration of Performance

DOP Number: D/NB+RW/001

1. Unique identification code of the product:

Novia Black+ 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:

Essential characteristics		Performance		Harmonised Technical Standard
Weight (gsm)		112 (+/- 11)		EN 1849-2
Reaction to fire (class)		E		EN 11925-2
Flexibility at low temperature, °C		No cracking at -40		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	260 (-50)	EN 12311-1
		CD	150 (-35)	
	After age test	MD	220 (-40)	EN 12311-1
		CD	125 (-25)	
Elongation (%)	Before age test	MD	80 (-16)	EN 12311-1
		CD	90 (-18)	
	After age test	MD	42 (-8)	EN 12311-1
		CD	72 (-14)	
Resistance to tearing (N)		MD	105 (-35)	EN 12310-1
		CD	100 (-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

...01-12-2022....

Date