



Declaration of Performance

DOP Number: D/NBW/001

1. Unique identification code of the product:

Novia Building Wrap Wall Breather

2. Batch code / serial reference:

See product label

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

Flexible sheets for waterproofing – 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 for Assessment of Performance (AVCP):

System 3

6. Harmonised Standard:

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)		100 (+/- 6)		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)		0.006 (+/- 0.0022)		EN 12572
Resistance to water penetration (class)	Before age test	W2		EN 13111
	After age test	W2		EN 13111
Tensile strength (N/50mm)	Before age test	MD	240 (-80)	EN 12311-1
		CD	180 (-60)	
	After age test	MD	200 (-80)	EN 12311-1
		CD	150 (-60)	
Elongation (%)	Before age test	MD	85 (-20)	EN 12311-1
		CD	100 (-20)	
	After age test	MD	45 (-20)	EN 12311-1
		CD	60 (-20)	
Resistance to tearing (N)		MD	135 (-50)	EN 12310-1
		CD	145 (-50)	

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performances in point 8. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.



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

...01.01.2024...

Date