



Declaration of Performance

DOP Number: M/FRBM/001



- Unique identification code of the product:**
Novia FR Breather Membrane
- 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
- Name and contact address of the manufacturer:**
Novia Ltd
Unit 3 Trilogy
Eurolink V Industrial Park
Sittingbourne, Kent
ME10 3NH
- System of assessment and verification of constancy of performance of the construction product:**
System 3
- Harmonised standard:** EN 13859-1:2010 / EN 13859-2:2010
Notified bodies: Notified body 1488 & Notified body 1454

6. Declared Performance:

Essential characteristics		Performance		Harmonised technical specification: EN 13859-1:2010 EN 13859-2:2010
Reaction to fire (class)		B-s1,d0*		
Flexibility at low temperature, °C		-40		
Water vapour resistance, Sd (m)		0.075 (+0.075/-0.045)		
Resistance to water penetration (class)	Before age test	W1		
	After age test	W1		
Tensile strength (N/50mm)	Before age test	MD	250 (+/-70)	
		CD	160 (+/-40)	
	After age test	MD	200 (+60/-40)	
		CD	140 (+/-40)	
Elongation (%)	Before age test	MD	25 (+/-15)	
		CD	25 (+/-15)	
	After age test	MD	20 (+/-10)	
		CD	20 (+/-10)	
Resistance to tearing (N)		MD	90 (+/-30)	
		CD	100 (+/-30)	

*When fitted to A1/A2 materials.

- The performance of the product identified above is in conformity with the set of declared performances. This declaration of performance is issued in accordance with Regulation (EU) No. 305/2011, under the sole responsibility of the manufacturer identified above.**

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

...01-05-2024...

Date