



Declaration of Performance

DOP Number: L/Reflex/002



1. Unique identification code of the product:

Novia Reflex Roof and Wall Breather

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

Underlays for discontinuous roofing according to EN 13859-1 and walls according to EN 13859-2

3. Name and contact address of the manufacturer:

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

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

System 3

5. Approved body:

0338

6. Declared Performance:

Essential Characteristics		Specified Value	Unit	Test standard
Tensile strength	MD	270 (-50/+90)	N/50mm	EN 12311-1
	CD	225 (-75/+50)		
Maximum elongation at tensile strength	MD	70 (-30/+30)	%	EN 12311-1
	CD	90 (-40/+60)		
Nail Tear resistance	MD	150 (-30/+70)	N	EN 12310-1
	CD	220 (-45/+60)		
Water vapour transmission properties SD		0.05 (-0.03/+0.04)	m	EN ISO 12572
Resistance to water penetration		W1		EN 1928
Flexibility at low temperature		-40	°C	EN 1109
Flame resistance*		E*		EN 13501-1
DURABILITY AFTER ARTIFICIAL AGEING TO				EN 13859-1 Annex C
Resistance to water penetration		W1		EN 1928
Tensile strength	MD	265 (-80/+50)	N/50mm	EN 12311-1
	CD	205 (-85/+50)		
Maximum elongation at tensile strength	MD	50 (-25/+60)	%	EN 12311-1
	CD	57 (-27/+53)		

*Flame resistance tested on chipboard according to EN 13238



7. The performance of the product corresponds to the declared performances and conforms with the standard according to point 2.

A handwritten signature in dark ink, appearing to read "A Chisholm".

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

...01-08-2024...

Date