



Declaration of Performance
Number: L/BlackPro/001

1. Unique identification code of the product-type:

Novia Black Pro – (Batch code on product label)

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 2010 and underlays for walls to EN 13859-2 : 2010

3. Name and contact address of the manufacturer:

Novia Ltd
Unit 12 Heronden Road
Park Wood Industrial Estate
Maidstone
Kent
ME15 9YR

4. Name of the authorized representative whose mandate covers the tasks specified in Article 12, Paragraph 2:

N/A

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

System 3

6. Notified body:

Technicky A Skusobny Ustav Stavebny n.o. Notified Body 1301 performed the initial type test according to EN 13859-1

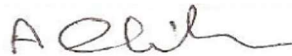
7. Declared Performance:

Essential characteristics	Specified Value	Bottom tolerance	Top tolerance	Unit	Test Standard
Length	50	50	50.5	m	EN1848-2
Width	1500	1493	1523	mm	EN1848-2
Mass per unit area (weight)	146	141.9	160.5	g/m ²	EN1849-2
Tensile strength (MD)	315	250	400	N/50mm	EN12311-1
Tensile strength (CD)	220	200	300	N/50mm	EN12311-1
Max elongation at tensile strength (MD)	60	40	110	%	EN12311-1
Max elongation at tensile strength (CD)	70	50	110	%	EN12311-1
Nail tear resistance (MD)	180	150	280	N	EN12310-1
Nail tear resistance (CD)	220	150	300	N	EN12310-1

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Resistance to water penetration	W1			Class	EN1928
Water vapour transmission properties sd	0.050	0.020	0.090	m	EN1931/EN ISO 12572
Reaction to Fire	E			Class	EN13501-1
Dimensional Stability (MD)	-0.6	-2.0	2.0	%	EN1107-2
Dimensional stability (CD)	0.5	-2.0	2.0	%	EN1107-2
Tensile strength after ageing (MD)	295	204	345	N/50mm	EN12311-1
Tensile strength after ageing (CD)	225	143	275	N/50mm	EN12311-1
Elongation after ageing (MD)	45	25	95	%	EN12311-1
Elongation after ageing (CD)	47	30	97	%	EN12311-1
Resistance to water penetration after ageing	W1			Class	EN1928
Flexibility at low temperature	-40	-40	-40	°C	EN 1109
Resistance against air penetration	0.00	0.00	0.00	m ³ /(m ² *h*50PA)	EN 12114

8. The performance of the product according to point no.1 corresponds to the declared performances under section 7.



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 Adrian Chisholm, Managing Director
 Novia Ltd, Maidstone, UK

.....05.03.2019.....
 Date