



**UK
CA**

Declaration of Performance

DOP Number: D/NB+CW/001

1. Unique identification code of the product:

Novia Black+ Construction Wrap

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:

| <u>Essential characteristics</u> | | <u>Performance</u> | | <u>Harmonised Technical Standard</u> |
|---|-----------------|--------------------|-----------|--------------------------------------|
| Weight (gsm) | | 102(+/- 10) | | 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) | | 0.029 (+/- 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 | 250 (-50) | EN 12311-1 |
| | | CD | 140 (-40) | |
| | After age test | MD | 200 (-50) | EN 12311-1 |
| | | CD | 100 (-40) | |
| Elongation (%) | Before age test | MD | 60 (-20) | EN 12311-1 |
| | | CD | 70 (-20) | |
| | After age test | MD | 40 (-20) | EN 12311-1 |
| | | CD | 50 (-20) | |
| Resistance to tearing (N) | | MD | 100 (-35) | EN 12310-1 |
| | | CD | 95 (-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

...01-11-2022....
 Date