



## Declaration of Performance

DOP Number: D/NB+SRW/001



**1. Unique identification code of the product:**

Novia Black+ Supreme Roof and Wall Breather Membrane

**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)                            |                 | 125 (+/- 12)       |           | 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 ISO 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                 | 285 (-65) | EN 12311-1                           |
|   |                 | CD                 | 165 (-45) |                                      |
|   | After age test  | MD                 | 240 (-65) | EN 12311-1                           |
|   |                 | CD                 | 140 (-45) |                                      |
| Elongation (%)                          | Before age test | MD                 | 70 (-16)  | EN 12311-1                           |
|   |                 | CD                 | 90 (-18)  |                                      |
|   | After age test  | MD                 | 30 (-20)  | EN 12311-1                           |
|   |                 | CD                 | 40 (-20)  |                                      |
| Resistance to tearing (N)               |                 | MD                 | 125 (-40) | EN 12310-1                           |
|   |                 | CD                 | 120 (-40) |                                      |

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

...28.02.24....  
 Date