

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) | | Sd= 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 | 270 (+/-55) | |
| | | CD | 175 (+35/-25) | |
| | After age test | MD | 200 (+60/-40) | |
| | | CD | 140 (+20/-10) | |
| Elongation (%) | Before age test | MD | 25 (+/-10) | |
| | | CD | 15 (+/-10) | |
| | After age test | MD | 20 (+/-10) | |
| | | CD | 10 (+/-10) | |
| Resistance to tearing (N) | | MD | 90 (+30/-10) | |
| | | CD | 100 (+20/-25) | |

*When fitted to A1/A2 materials, D-s2,d0 when on wood

7. 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.

.....
 Adrian Chinn, Managing Director
 Novia Ltd, Maidstone, Kent, UK

.....06-01-2020.....
 Date