

Declaration of Performance

11.6.1.o Issue 4

1	Product Name	Nordland MH Premium												
2	Description	Nordland MH Premium is light grey or black in colour on the upper and grey on the lower surface. Upper spunbond layer incorporates a bonded, coated & perforated aluminium foil, a microporous film, reinforcing grid and lower spunbond layer, printed with product branding and batch numbering for identification.												
3	Intended/Type of Use	Vapour permeable underlay for use in roof and wall constructions.												
4	Manufacturer	Komproment, Jellingvej 11, DK9230 Svenstrup, Denmark												
5	Distributor	Komproment, Jellingvej 11, DK9230 Svenstrup, Denmark												
6	System of Assessment	System 3												
7	Performance to hEN	Notified Test Laboratory ID Number 0338 has undertaken type testing on the essential requirements listed in the hEN Clause ZA.4												
8	Performance to ETA	Not applicable												
9														
	Declared Performance	Essential Characteristics	Declared Performance	hEN										
		Weight Water Resistance unaged Water Resistance aged	252.97(-13)gsm W1 W1	EN 13859-1: 2010										
		Tensile Strength unaged Tensile Strength aged Elongation unaged Elongation aged	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">MD</td> <td style="width: 50%; text-align: center;">CD</td> </tr> <tr> <td style="text-align: center;">540(-30) N/50mm</td> <td style="text-align: center;">540(-30)N/50mm</td> </tr> <tr> <td style="text-align: center;">455(-30) N/50mm</td> <td style="text-align: center;">500(-30) N/50mm</td> </tr> <tr> <td style="text-align: center;">20(+15)%</td> <td style="text-align: center;">20(+15)%</td> </tr> <tr> <td style="text-align: center;">20(-9)%</td> <td style="text-align: center;">20(-9)%</td> </tr> </table>		MD	CD	540(-30) N/50mm	540(-30)N/50mm	455(-30) N/50mm	500(-30) N/50mm	20(+15)%	20(+15)%	20(-9)%	20(-9)%
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		Tear Resistance	400(-75) 400(-100)											
		Flexibility at low temperature Resistance to penetration of air Water Vapour Resistance unaged	-40 degrees 0.0m ³ /hr/m ² @50Pa ≤0.4MNs/g, ≤0.08s _d (m)											
		Reaction to Fire	NPD Class F											
		Resistance to water penetration	>200cm											
10	The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer in point 4.													
Signed for and on behalf of the distributor by:		Date	08-04-2022											
Name	Mads Røge	Site												
Position	CEO													

