WindFoil 130 Plus wind barrier

Declaration of Performance acc. to EU 305/2011

Declaration of Performance no. 47-2021	
1. Product type:	WindFoil 130 Plus
2. Identification of the product	Lot no. – see packaging
3. Intended use or uses of the product	For use in walls of buildings. The products must be installed in accordance with manufacturer's instructions.
4. Name and contact address of the manufacturer	**DAFA A/S** Holmstrupgaardvej 12, DK-8220 Brabrand
5. Authorized representative	N/A
6. AVCP: System of assessment and verification of constancy of performance of the construction product	System 3
7. Notified body (hEN)	No 1434
8. Notified body (ETA)	N/A

9. Declared performance Harmonized technical specification EN 13859-2:2010 ‘Flexible sheets for waterproofing. Definitions and characteristics of underlays. Underlays for walls”

ESSENTIAL CHARACTERISTICS	METHOD	UNIT	PERFORMANCE
Length	EN 13859-2		25 (-0)
Width			1,0 (-0,5/+1,5%) 1,5 (-0,5/+1,5%) 3,0 (-0,5/+1,5%)
Mass per unit area			130 ± 10%
Resistance to water penetration		Class	W1
Water vapor transmission, Sd		m	0,03 ±0,02
Dimensional stability (MD&CD)		%	<2
Reaction to fire		Class	E
Flexibility at low temperature		°C	- 40
Tensile strength along MD		N/50mm	310 ± 30%
Tensile strength across CD		N/50mm	220 ± 30%
Elongation along MD		%	60 ± 50%
Elongation across CD		%	90 ± 50%
Tear resistance along MD		N	170 ± 20%
Tear resistance across CD		N	240 ± 20%

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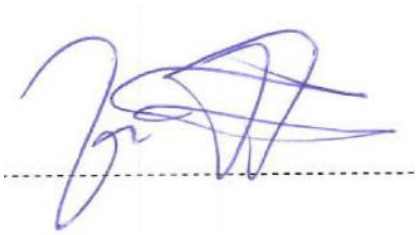
The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4

Signed for and on behalf of the manufacturer by:

Brabrand, 24-03-2021

Jan Thuesen, Quality and Environment Manager