RooFoil 200

Declaration of Performance acc. to EU 305/2011

Declaration of Performance no. 10/2013 : R1 08-02-2017			
1. Product type:	RooFoil 200		
2. Idenctification of the product	Lot no. – see packaging		
3. Intended use or uses of the product	Flexible sheets for waterproofing - Definitions and characteristics of underlays - Underlays for discontinuous roofing		
4. Name and contact address of the manufacturer	DAFA A/S Holmstrupgaardvej 12, DK-8220 Brabrand		
5. Authorised representative	N/A		
6. AVCP: System of assessment and verification of constancy of performance of the construction product	System 3		
7. Notified body (hEN)	1434		
8. Notified body (ETA)	N/A		

9. Declared performance Harmonised technical specification DS/EN 13859-1:2010

ESSENTIAL CHARACTERISTICS	METHOD	UNIT	PERFORMANCE
Mass per unit	EN 1849-2	g/m ² ± 10%	200
Length	EN 1848-2	m	≥ 50
Width	EN 1848-2	m -0,5%/+2%	1,5
Straightness	EN 1848-2	-	Compliance
Dimensional stability, along/across	EN 1107-2	%	± 3/1
Tensile resistance before artificial ageing along	EN 13859-1	N/50mm	420 ± 70
Tensile resistance before artificial ageing across	EN 13859-1	N/50mm	270 ± 50
Tensile resistance after artificial ageing along	EN 13859-1	N/50mm	400 ± 60
Tensile resistance after artificial ageing across	EN 13859-1	N/50mm	230 ± 40
Elongation at rupture before artificial aging, along	EN 13859-1	%	80 ± 30
Elongation at rupture before artificial aging, across	EN 13859-1	%	90 ± 30
Elongation at rupture after artificial aging, along	EN 13859-1	%	50 ±20
Elongation at rupture after artificial aging, across	EN 13859-1	%	60 ±20
Resistance to tearing, along/across	EN 12310-1	N	250 ± 70
Flexibility at low temperatures	EN 1109	°C	-30
Water resistance before and after artificial ageing	EN 1928	Class	W1
Reaction to fire	EN 13501-1	Class	Е



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The perfomance 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, 08-02-2017

Jan Thuesen, Supplier Quality Engineer

