

RooFoil 150

Declaration of Performance acc. to EU 305/2011

Declaration of Performance no. 11-2013	
1. Product type:	RooFoil 150
2. Identification 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 Holmstrupgårdvej 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	150 ± 10%
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	320 ± 50
Tensile resistance before artificial ageing across	EN 13859-1	N/50mm	230 ± 30
Tensile resistance after artificial ageing along	EN 13859-1	N/50mm	300 ± 40
Tensile resistance after artificial ageing across	EN 13859-1	N/50mm	200 ± 30
Relative elongation at rupture before aging , along/across	EN 13859-1	%	80/90 ± 30
Relative elongation at rupture after aging, along/across	EN 13859-1	%	50/60 ± 20
Resistance to tearing, along/across	EN 12310-1	N	180 ± 50
Flexibility at low temperatures	EN 1109	°C	-30
Water vapour permeability, Sd	ISO 12572/C	m	≥ 0,015
Water resistance before and after artificial ageing	EN 1928	Class	W1
Reaction to fire	EN 13501-1	Class	E



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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, 08-02-2017

Jan Thuesen, Supplier Quality Engineer

