

## RooFoil 200

Declaration of Performance acc. to EU 305/2011

Declaration of Performance no. 10/2013	
1. Product type:	RooFoil 200
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	<b>DAFA A/S</b> 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)	PCBC (AB 011) COB – RPIB – (No. 1486)
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 <sup>2</sup>	200 ± 10%
Length	EN 1848-2	m	≥ 50
Width	EN 1848-2	m	1,5 -0,5%, +2%
Straightness	EN 1848-2	-	Compliance
Dimensional stability, along/across	EN 1107-2	%	± 3/1
Tensile resistance before artificial ageing along/across	EN 13859-1	N/50mm	320/200 +/- 60
Tensile resistance after artificial ageing along/across	EN 13859-1	N/50mm	300/170 +/- 70
Relative elongation at rupture, along/across	EN 13859-1	%	45/70 +/- 30
Relative elongation at rupture, along/across	EN 13859-1	%	35/50 +/- 25
Resistance to tearing, along/across	EN 12310-1	N	220/160 +/- 50
Flexibility at low temperatures	EN 1109	°C	-25
Water vapour permeability, Sd	EN 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 the 06-08-2013

Jan Thuesen, Supplier Quality Engineer

