

# EcoFoil

Declaration of Performance acc. to EU 305/2011

Declaration of Performance no. 03/2013	
1. Product type:	EcoFoil
2. Identification of the product	Lot no. – see packaging
3. Intended use or uses of the product	Flexible sheets for waterproofing – Plastic and rubber vapour control layers EN 13984
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)	Polskie Centrum Badań i Certyfikacji S.A. (No. 1434)
8. Notified body (ETA)	N/A

## 9. Declared performance Harmonised technical specification EN 13984:2013

ESSENTIAL CHARACTERISTICS	METHOD	UNIT	PERFORMANCE
Reaction to fire	EN 13501-1	Class	E
Water resistance at 2 kPa	EN 1928		Pass
Water vapour diffusion resistance	EN 1931	m <sup>2</sup> s Pa/kg	≥2,8x10 <sup>11</sup>
Resistance to impact	EN 12691	mm	300
Maximum stress at lengthwise elongation	EN 12311-2	N/50 mm	≥100
Maximum stress at crosswise elongation	EN 12311-2	N/50 mm	≥70
Relative elongation at rupture lengthwise	EN 12311-2	%	≥240
Relative elongation at rupture crosswise	EN 12311-2	%	≥240
Resistance to tearing (nail)	EN 12310-1	N	≥100
Water vapour diffusion resistance after artificial ageing	EN 1296	m <sup>2</sup> sPa/kg	Pass
Mass per unit	EN 1849	g/m <sup>2</sup> ± 5%	200

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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 19-12-2014

Jan Thuesen, Supplier Quality Engineer

