

DECLARATION OF PERFORMANCE



DoP Number

1. Unique identification code of the product-type:
2. Intended use/es:

GR-5003-001

FIBRAN Skin Vent

Application: Flexible sheets for water proofing
Part 1: Underlays for Application: Flexible sheets for water proofing - Part 2: Underlays discontinuous roofing EN 13859-1 and walls EN 13859-2

3. Manufacturer:
4. Authorised representative:
5. System/s of AVCP:
- 6a. Harmonised standard:
- Notified body/ies:
7. Declared performance/s:

FIBRAN S.A. 56410, Thessaloniki, Greece

System 3

EN 13859-2: 2014

SHR NL (NB 1686)

EN 13859-2: 2014 & EN 13859-1:2014

8. Essential characteristics

Performance

PROPERTY	METHOD	UNITS	NOMINAL	MINIMUM	MAXIMUM
Water vapour transmission (sd)	EN ISO 12572 (C)	m	0,03	0,015	0,05
Flexibility at low temperature	EN 1109	°C	-	-	-40
Water tightness	EN 1928 (A)	class	W1	-	-
Reaction to fire (EN13501-1)	EN ISO 11925-2	class	E (*)	-	-
Maximum tensile force (MD)	EN 12311-1	N/50mm	250	200	300
Elongation at max. tensile force (MD)	EN 12311-1	%	10	6	14
Maximum tensile force (XD)	EN 12311-1	N/50mm	210	170	250
Elongation at max. tensile force (XD)	EN 12311-1	%	15	10	20
Resistance to tearing MD (nail shank)	EN 12310-1	N	90	65	115
Resistance to tearing XD (nail shank)	EN 12310-1	N	85	60	110
Artificial ageing by UV and heat:	EN 1297 & EN	residual value			
Water tightness	EN 1928 (A)	class	W1	-	-
Maximum tensile force (MD)	EN 12311-1	%	90	-	-
MD elongation at max. tensile force	EN 12311-1	%	85	-	-
Maximum tensile force (XD)	EN 12311-1	%	90	-	-
XD elongation at max. tensile force	EN 12311-1	%	85	-	-

(*): on mineral wool and wood

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the manufacturer by:

Thessaloniki

1/12/2017