

DECLARATION OF PERFORMANCE



DoP Number

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

3. Manufacturer:
4. Authorised representative:
5. System/s of AVCP:

6a. Harmonised standard:

Notified body/ies:

7. Declared performance/s:

GR-5008-001

FIBRANskin VENT UV

Application: Flexible sheets for water proofing -
Part 1: Underlays for discontinuous roofing - Part 2:
Underlays for walls with open joints (1) - EN 13859-2: 2010

FIBRAN S.A. 56410, Thessaloniki, Greece

System 3

EN 13859-1: 2010 & EN 13859-2: 2010

KIWA GmbH, TBU (NB 0799) / Magistrat der Stadt
Wien, Magistratsabteilung 39 (NB 1139)

EN 13859-1: 2010 & EN 13859-2: 2010

8. Essential characteristics

Performance

PROPERTY	METHOD	UNITS	NOMINAL	MINIMUM	MAXIMUM
Water vapour transmission (sd)	EN ISO 12572 (C)	m	0,035	0,02	0,045
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	390	340	440
Elongation at max. tensile force (MD)	EN 12311-1	%	13	10	16
Maximum tensile force (XD)	EN 12311-1	N/50mm	320	260	380
Elongation at max. tensile force (XD)	EN 12311-1	%	19	14	24
Resistance to tearing MD (nail shank)	EN 12310-1	N	310	230	390
Resistance to tearing XD (nail shank)	EN 12310-1	N	370	260	480
Artificial ageing by UV and heat:	EN 1297 & EN 1296	residual value	(+)		
Water tightness	EN 1928 (A)	class	W1	-	-
Maximum tensile force (MD)	EN 12311-1	%	70	-	-
MD elongation at max. tensile force	EN 12311-1	%	60	-	-
Maximum tensile force (XD)	EN 12311-1	%	70	-	-
XD elongation at max. tensile force	EN 12311-1	%	60	-	-

(+): according to EN 13859-2: 2010 for walls with open joints, artificial aging by UV is 5000 hrs (standard wall/roof application is 336 hrs)

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:

Stella Chadiarakou

R&D - Quality Assurance Manager

Thessaloniki

1/2/2022