

DECLARATION OF PERFORMANCE

DOP-2566B-04

1. Unique identification code of the product-type:
2566B
2. Intended use/es:
Application: Flexible sheets for water proofing – Part 1: Underlays for discontinuous roofing EN 13859-1 Application: Flexible sheets for water proofing – Part 2: Underlays for walls EN 13859-2
3. Manufacturer:
DuPont de Nemours (Luxembourg) S.à r.l.
Rue General Patton, L-2984 Luxembourg
4. Authorised representative:
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5. System/s of AVCP:
System 1
- 6a. Harmonised standard:
EN 13859-1:2014 & EN 13859-2:2014
Notified body/ies:
KIWA DE (NB 0799)
7. Declared performance/s:
Harmonised technical specification EN 13859-1:2014 & EN 13859-2:2014

Essential characteristics			Performance		
PROPERTY	METHOD	UNITS	NOMINAL	MINIMUM	MAXIMUM
Reaction to fire *	EN 13501-1	class	B-s1,d0	-	-
Water vapour transmission (sd)	EN ISO 12572 (C)	m	0,04	0,02	0,06
Flexibility at low temperature	EN 1109	°C	-	-	-40
Water tightness	EN 1928 (A)	class	W1	-	-
Maximum tensile force (MD)	EN 12311-1	N/50mm	160	125	195
Elongation at max. tensile force (MD)	EN 12311-1	%	9	5	13
Maximum tensile force (XD)	EN 12311-1	N/50mm	135	105	165
Elongation at max. tensile force (XD)	EN 12311-1	%	15	11	19
Resistance to tearing MD (nail shank)	EN 12310-1	N	55	40	70
Resistance to tearing XD (nail shank)	EN 12310-1	N	50	40	60
Artificial ageing by UV and heat:	EN 1297 & EN 1296				
Water tightness	EN 1928 (A)	class	W1	-	-
Maximum tensile force (MD)	EN 12311-1	N/50mm	135	100	170
MD elongation at max. tensile force	EN 12311-1	%	7	4	10
Maximum tensile force (XD)	EN 12311-1	N/50mm	110	80	140
XD elongation at max. tensile force	EN 12311-1	%	10	6	14

* installed on mineralwool & freehanging

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:

Claude Metzdorf

Managing and Works Director - DuPont Luxembourg

Luxembourg, 01/04/2015