

DECLARATION OF PERFORMANCE

Regulation (EU) no 305/2011

TRASPIRALU12027_DOP_13859_2303

1. Unique identification code of the product-type:

TRASPIR ALU 120 2,7M

2. Intended use/es:

Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing - Part 2: Underlays for walls

Flexible sheets for waterproofing - Definitions and characteristics of underlays - Part 1: Underlays for discontinuous roofing - Part 2: Underlays for walls

3. Manufacturer:

ROTHO BLAAS SRL - via dell'Adige 2/1 - 39040 Cortaccia (BZ) - Italy

5. System/s of AVCP:

System 3

6a. Harmonised standard:

EN 13859-1/2:2014

Notified Body/ies:

(No.)

7. Declared performance/s:

see next page

8. Appropriate Technical Documentation and/or Specific Technical Documentation:

TRASPIRALU12027_CPR_13859_2303

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:



Luca Sestigiani

Technical Director

Cortaccia, 01.03.2023

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ROTHO BLAAS SRL

7. Declared performance/s:

Essential characteristics	Performance/s	Harmonised technical specification
Reaction to fire	E class	EN 13859-1/2:2014
Water tightness	W2 class	
Water vapour transmission	0,08 (-0,03/+0,04) m	
Maximum tensile force MD	250 (-50/+100) N/50mm	
Maximum tensile force CD	220 (-70/+80) N/50mm	
Elongation MD	45 (-15/+15) %	
Elongation CD	10 (-5/+10) %	
Resistance to tear MD (nail shank)	110 (-60/+50) N	
Resistance to tear CD (nail shank)	110 (-60/+70) N	
Flexibility at low temperature	npd °C	
Artificial aging behaviour		
Water tightness	W2 class	
Maximum tensile force MD	npd N/50mm	
Maximum tensile force CD	npd N/50mm	
Elongation MD	npd %	
Elongation CD	npd %	

PRODUCT DATASHEET

<i>Caratteristiche essenziali</i>	<i>Prestazioni</i>	<i>Specifica tecnica armonizzata</i>
Mass per unit area	120 (-15/+15) g/m ²	EN 13859 - 5.2.1
Straightness	conforming	EN 13859 - 5.2.1
Dimensional stability	<2 %	EN 13859 - 5.2.8
Width	...m (-0,5/+1,5)%	EN 13859 - 5.2.1
Resistance to water penetration	W2 classe	EN 13859 - 5.2.3/5.2.4
Maximum tensile force MD	250 (-50/+100) N/50mm	EN 13859 - 5.2.6
Maximum tensile force CD	220 (-70/+80) N/50mm	EN 13859 - 5.2.6
Elongation MD	45 (-15/+15) %	EN 13859 - 5.2.6
Elongation CD	10 (-5/+10) %	EN 13859 - 5.2.6
Resistance to tear MD (nail shank)	110 (-60/+50) N	EN 13859 - 5.2.7
Resistance to tear CD (nail shank)	110 (-60/+70) N	EN 13859 - 5.2.7
Water vapour transmission	0,08 (-0,03/+0,04) m	EN 13859 - 5.2.5
<i>Artificial aging behaviour</i>		EN 13859 - 5.2.10
<i>Water tightness</i>	W2 classe	
<i>Maximum tensile force MD</i>	npd N/50mm	
<i>Maximum tensile force CD</i>	npd N/50mm	
<i>Elongation MD</i>	npd %	
<i>Elongation CD</i>	npd %	
<i>Flexibility at low temperature</i>	npd °C	EN 13859 - 5.2.9
<i>Reaction to fire</i>	E classe	EN 13859 - 5.2.2
<i>Hazardous substances</i>	No	Regolamento (UE) n. 1907/2006

Il documento originale è in lingua inglese. Le versioni nelle altre lingue sono state tradotte partendo da tale documento.