

DECLARATION OF PERFORMANCE

Regulation (EU) no 305/2011

TRASPIRUV115_DOP_13859_2103

1. Unique identification code of the product-type:

TRASPIR EVO UV 115

2. Intended use/es:

Flexible sheets for waterproofing – Definitions and characteristics of underlays – Part 1: Underlays for discontinuous roofing (EN 13859-1:2014); Part 2: Underlays for walls (EN 13859-2:2014)

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:

Technicky a skusobny ustav stavebny, n. o. (No. 1301)

7. Declared performance/s:

see next page

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

TRASPIRUV115_CPR_13859_2103

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, 01.03.2021

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7. Declared performance/s:

Essential characteristics	Performance/s	Harmonised technical specification
Reaction to fire	B-s1,d0 class	EN 13859-1/2:2014
Water tightness	W1 class	
Water vapour transmission	0,08 (-0,06/+0,015) m	
Maximum tensile force MD	150 (-15/+50) N/50mm	
Maximum tensile force CD	110 (-10/+70) N/50mm	
Elongation MD	90 (-30/+50) %	
Elongation CD	90 (-30/+50) %	
Resistance to tear MD (nail shank)	130 (-13/+70) N	
Resistance to tear CD (nail shank)	170 (-17/+50) N	
Flexibility at low temperature	-40 °C	
Artificial aging behaviour		
Water tightness	W1 class	
Maximum tensile force MD	0,00 N/50mm	
Maximum tensile force CD	0,00 N/50mm	
Elongation MD	0,00 %	
Elongation CD	0,00 %	

*UV test after artificial aging: 5000 h (standard 336h)

PRODUCT DATASHEET

<i>Essential characteristics</i>	<i>Performance/s</i>	<i>Harmonised technical specification</i>
Mass per unit area	115 (-7/+7) 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	W1 class	EN 13859 - 5.2.3/5.2.4
Maximum tensile force MD	150 (-15/+50) N/50mm	EN 13859 - 5.2.6
Maximum tensile force CD	110 (-10/+70) N/50mm	EN 13859 - 5.2.6
Elongation MD	90 (-30/+50) %	EN 13859 - 5.2.6
Elongation CD	90 (-30/+50) %	EN 13859 - 5.2.6
Resistance to tear MD (nail shank)	130 (-13/+70) N	EN 13859 - 5.2.7
Resistance to tear CD (nail shank)	170 (-17/+50) N	EN 13859 - 5.2.7
Water vapour transmission	0,08 (-0,06/+0,015) m	EN 13859 - 5.2.5
<i>Artificial aging behaviour</i>		EN 13859 - 5.2.10
<i>Water tightness</i>	W1 class	
<i>Maximum tensile force MD</i>	0,00 N/50mm	
<i>Maximum tensile force CD</i>	0,00 N/50mm	
<i>Elongation MD</i>	0,00 %	
<i>Elongation CD</i>	0,00 %	
<i>Flexibility at low temperature</i>	-40 °C	EN 13859 - 5.2.9
<i>Reaction to fire</i>	B-s1,d0 class	EN 13859 - 5.2.2
<i>Hazardous substances</i>	No	Regulation (EU) no 1907/2006

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