

DECLARATION OF PERFORMANCE

Regulation (EU) no 305/2011

TRASPIR150_DOP_13859_2103

1. Unique identification code of the product-type:

TRASPIR 150

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 13859-1/2:2010

Notified Body/ies:

INSTITUT PRO TESTOVÁNÍ A CERTIFIKACI, a. s. - INSTYTUT MECHANIZACJI BUDOWNICTWA I GORNICHTWA SKALNEGO (No. 1023 - 1454)

7. Declared performance/s:

see next page

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

TRASPIR150_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	E-d2 class	EN 13859-1/2:2010
Water tightness	W1 class	
Water vapour transmission	0,02 (-0,005/+0,02) m	
Maximum tensile force MD	350 (-60/+60) N/50mm	
Maximum tensile force CD	210 (-10/+60) N/50mm	
Elongation MD	100 (-60/+60) %	
Elongation CD	125 (-75/+75) %	
Resistance to tear MD (nail shank)	190 (-40/+40) N	
Resistance to tear CD (nail shank)	225 (-65/+65) N	
Flexibility at low temperature	-40 °C	
Artificial aging behaviour		
Water tightness	W1 class	
Maximum tensile force MD	310 (-40/+40) N/50mm	
Maximum tensile force CD	180 (-20/+20) N/50mm	
Elongation MD	45 (-15/+15) %	
Elongation CD	60 (-20/+20) %	

PRODUCT DATASHEET

<i>Essential characteristics</i>	<i>Performance/s</i>	<i>Harmonised technical specification</i>
Mass per unit area	150 (-5/+5) 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/+0,5)%	EN 13859 - 5.2.1
Resistance to water penetration	W1 class	EN 13859 - 5.2.3/5.2.4
Maximum tensile force MD	350 (-60/+60) N/50mm	EN 13859 - 5.2.6
Maximum tensile force CD	210 (-10/+60) N/50mm	EN 13859 - 5.2.6
Elongation MD	100 (-60/+60) %	EN 13859 - 5.2.6
Elongation CD	125 (-75/+75) %	EN 13859 - 5.2.6
Resistance to tear MD (nail shank)	190 (-40/+40) N	EN 13859 - 5.2.7
Resistance to tear CD (nail shank)	225 (-65/+65) N	EN 13859 - 5.2.7
Water vapour transmission	0,02 (-0,005/+0,02) m	EN 13859 - 5.2.5
Artificial aging behaviour		EN 13859 - 5.2.10
Water tightness	W1 class	
Maximum tensile force MD	310 (-40/+40) N/50mm	
Maximum tensile force CD	180 (-20/+20) N/50mm	
Elongation MD	45 (-15/+15) %	
Elongation CD	60 (-20/+20) %	
Flexibility at low temperature	-40 °C	EN 13859 - 5.2.9
Reaction to fire	E-d2 class	EN 13859 - 5.2.2
Hazardous substances	No	Regulation (EU) no 1907/2006

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