rothoblaas

DECLARATION OF PERFORMANCE

Regulation (EU) no 305/2011

TRASPIR150_DOP_13859_2209

1. Unique identification code of the product-type:

TRASPIR 150

2. Intended use/es:

Flexible sheets for underlays which are to be used under roof covering of discontinuous roofs and/or underlays for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside.

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 TESTOVÁNI A CERTIFIKACI, a. s. - INSTYTUT MECHANIZACJI BUDOWNICTWA I GORNICTWA SKALNEGO (No. 1023 - 1454)

7. Declared performance/s:

see next page

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

TRASPIR150_CPR_13859_2209

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, 01.09.2022

This document consists of pages 2

ROTHO BLAAS SRL

Via dell'Adige N.2/1 | I-39040, Cortaccia (BZ) | Italia | Tel: +39 0471 81 84 00 | Fax: +39 0471 81 84 84 | info@rothoblaas.com | www.rothoblaas.it
Banca: UniCredit SpA | Piazza Walther 4 | 39100 Bolzano | Italia | IBAN: IT08Y0200811600000030088887 | BIC: UNCRITM1965

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 (-75/+75)	N/50mm	
Maximum tensile force CD	180 (-40/+40)	N/50mm	
Elongation MD	45 (-15/+15)	%	
Elongation CD	60 (-25/+25)	%	

ROTHO BLAAS SRL

Via dell'Adige N.2/1 | I-39040, Cortaccia (BZ) | Italia | Tel: +39 0471 81 84 00 | Fax: +39 0471 81 84 84 | info@rothoblaas.com | www.rothoblaas.it
Banca: UniCredit SpA | Piazza Walther 4 | 39100 Bolzano | Italia | IBAN: IT08Y0200811600000030088887 | BIC: UNCRITM1965

PRODUCT DATASHEET

Essential characteristics	Performance/s		Harmonised technical specification
Mass per unit area	150 (-10/+20)	g/m²	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 (-75/+75)	N/50mm	
Maximum tensile force CD	180 (-40/+40)	N/50mm	
Elongation MD	45 (-15/+15)	%	
Elongation CD	60 (-25/+25)	%	
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

ROTHO BLAAS SRL

Via dell'Adige N.2/1 | I-39040, Cortaccia (BZ) | Italia | Tel: +39 0471 81 84 00 | Fax: +39 0471 81 84 84 | info@rothoblaas.com | www.rothoblaas.it
Banca: UniCredit SpA | Piazza Walther 4 | 39100 Bolzano | Italia | IBAN: IT08Y0200811600000030088887 | BIC: UNCRITM1965