

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
DOP 2014-015 SA10

1. Unique identification code of the product-type:

ONDUTISS® AIR 220 - ONDUTISS® AIR 220 T - ONDUTISS® AIR 220 TT

2. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer:

Underlays for discontinuous roofing – underlays for walls.

3. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

Onduline
24, quai Gallieni
92 150 Suresnes – France
Tel : +33 1 55 63 80 10 Fax : +33 1 41 34 30 54
www.onduline.com

4. Where applicable, name and contact address of the authorized representative whose mandate covers the tasks specified in Article 12(2): **Not applicable**

5. System or systems of assessment and verification of constancy of performance of the construction product as set out in CPR, Annex V:

System 3 – NB 1434 – Polskie Centrum Badań i Certyfikacji S.A.

6.a. In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 13859-1:2010 - EN 13859-2:2010

6.b. European Assessment document : **NOT Applicable**

European Technical document : **NOT Applicable**

7. Declared performances

Essential characteristics	Essential Characteristics	unit	Harmonized Standard
Reaction to fire	E	Class	EN 13859-1:2010 EN 13859-2:2010
Water vapour transmission properties (Sd)	0,04 [-0,02 ; +0,02]	meter	
Resistance to water penetration before artificial aging	W1	Class	
Resistance to water penetration after artificial aging	W1	Class	
Tensile strength in longitudinal direction	330 [± 60]	N/50 mm	
Tensile strength in longitudinal direction after artificial ageing	250 [± 50]	N/50 mm	
Tensile strength in transverse direction	200 [± 50]	N/50 mm	
Tensile strength in transverse direction after artificial ageing	160 [± 40]	N/50 mm	
Elongation in longitudinal direction	100 [± 30]	%	
Elongation in longitudinal direction after artificial ageing	70 [± 30]	%	
Elongation in transverse direction	150 [± 50]	%	
Elongation in transverse direction after artificial ageing	110 [± 40]	%	
Flexibility at low temperature	- 30	°C	
Resistance to tearing in longitudinal direction	270 [± 60]	N	
Resistance to tearing in transverse direction	270 [± 60]	N	
Dangerous substances	NPD	-	

8. Appropriate Technical Documentation and/or Specific Technical documentation: **NO**

The performance of the product identified above is in conformity with the set of declared performances. 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:

Christophe ROHART
R&D Director



Suresnes, February 2021, 12th rev.1