

DECLARATION OF PERFORMANCE Under the CPR EU 305/2011 DOP 20-003 SA20

1. Unique identification code of the product-type:

ONDUTISS® AIR 95 SA20

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

Flexible sheets for waterproofing - underlays for discontinuous roofing and wall cladding.

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

Onduline 24, quai Galliéni FR- 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. (PCBIC).

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	Е	Class	
Water vapour transmission properties (Sd)	0,02 [-0,01; +0,03]	meter	
Resistance to water penetration before artificial aging	W1	Class	
Resistance to water penetration after artificial aging	W1	Class	
Tensile strength Lengthwise before artificial ageing	200 [± 30%]	N/50 mm	
Tensile strength Lengthwise after artificial ageing	120 [± 20%]	N/50 mm	
Tensile strength Crosswise before artificial ageing	110 [± 30%]	N/50 mm	
Tensile strength Crosswise after artificial ageing	65 [± 20%]	N/50 mm	EN 13859-1:2010
Elongation Lengthwise before artificial ageing	80 [± 30%]	%	EN 13859-2:2010
Elongation Lengthwise after artificial ageing	50 [± 20%]	%	
Elongation Crosswise before artificial ageing	45 [± 30%]	%	
Elongation Crosswise after artificial ageing	25 [± 20%]	%	
Flexibility at low temperature	- 40	°C	
Resistance to tearing Lengthwise	90 [± 20%]	N	
Resistance to tearing Crosswise	125 [± 20%]	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, May 2020, 25th rev.0