

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
No. 2021-004 SA20

1. Unique identification code of the product-type:

ONDUTISS® AIR 180, ONDUTISS® AIR 180 T, ONDUTISS® AIR 180 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 and for walls

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

ONDULINE SA
24 QUAI GALLIENI
92 150 SURESNES – FRANCE
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

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

EN 13859-1: 2010 – EN 13859-2: 2010

Notified Body (NB) : **1434, Polskie Centrum Badań i Certyfikacji S.A. (PCBIC)** .

7. Declared performances

Characteristics before aging :	Unit	Performance	Tolerance	Harmonized technical specification
Reaction on fire	Class	E	-	EN13859-1 :2010 & EN13859-2 : 2010
Resistance to water penetration	Class	W1	-	
Tensile strength along MD /CD	[N/50mm]	450/300	±30%	
Elongation along MD / CD	[%]	85/130	±30%	
Tear resistance along MD /CD	[N]	250/350	±20%	
Flexibility at low temperature	[°C]	≥-40	-	
Water vapour resistance factor Sd	[m]	0,02	[-0,01/+0,04]	
Dangerous Substances	-	NPD		
Resistance to artificial aging :				
Tensile strength along MD /CD	[N/50mm]	375/250	±20%	EN13859-1 :2010 & EN13859-2 : 2010
Elongation along MD /CD	[%]	55/85	±20%	
Resistance to water penetration	Class	W1	-	

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 in point 3.

Signed for and on behalf of the manufacturer by:

Christophe ROHART
R&D Director

Suresnes, 13/12/2021 rev.2

