

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
No. 2022-005 SA20

1. Unique identification code of the product-type:

ONDUTISS® AIR 160 BBA

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 underlays which are to be used under roof covering of discontinuous roofs and for walls which are to be used in walls behind outside wall coverings in order to avoid penetration of wind and water from outside. Subject to reaction to fire regulations.

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) : **No 1434, Polskie Centrum Badań i Certyfikacji S.A.;**
No 1301, TECHNICKÝ A SKŮŠOBNÝ ÚSTAV STAVEBNÝ, N. O

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]	350/240	± 30% / ± 30%	
Elongation along MD / CD	[%]	70/70	± 30% / ±30%	
Tear resistance along MD /CD	[N]	140/230	± 20% / ±20%	
Flexibility at low temperature	[°C]	≥-40	-	
Water vapour resistance factor Sd	[m]	0,02	-0,01 / +0,03	
Dangerous Substances	-	NPD	-	
Resistance to artificial aging :				
Tensile strength along MD /CD	[N/50mm]	60% of initial value tested	-	EN13859-1 :2010 & EN13859-2 : 2010
Elongation along MD /CD	[%]	50% of initial value tested	-	
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, 19/06/2023

ver.2

