

**DECLARATION OF PERFORMANCE**  
**Under the CPR EU 305/2011**  
**No. 2021-011 SA20**

1. Unique identification code of the product-type:

**ONDUTISS® AIR HDV RESIST R3 190; ONDUTISS® AIR HDV RESIST R3 190 T; ONDUTISS® AIR HDV RESIST R3 190 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](http://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]	400 /375	[300-500]/[300-450]	
Elongation along MD / CD	[%]	45 /70	[30-100]/[40-120]	
Tear resistance along MD /CD	[N]	280 / 310	[225-380]/[225-410]	
Flexibility at low temperature	[°C]	≥-40	-	
Water vapour resistance factor Sd	[m]	0,04	[-0,01/+0,03]	
Dangerous Substances	-	NPD		
<b>Resistance to artificial aging :</b>				
Tensile strength along MD /CD	[N/50mm]	265 /250	[200-310]/[200-300]	EN13859-1 :2010 & EN13859-2 : 2010
Elongation along MD /CD	[%]	20 /35	[15-90]/[20-90]	
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, 04/05/2023 ver.7

