

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
No. 2023-002 SA34

1. Unique identification code of the product-type:

ONDUTISS® STRONG 1000; ONDUTISS® STRONG 1000 TT

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

Bituminous underlay for discontinuous roofing

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

Notified Body (NB) : **0071 - LNE, Rue Gaston Boissier, 75724 Paris Cedex 15 – For Initial Type Testing**

7. Declared performances

Characteristics before aging :	Unit	Performance	Tolerance	Harmonized technical specification
Reaction on fire	Class	F	-	EN13859-1 :2010
Resistance to water penetration	Class	W1	-	
Tensile strength along MD /CD	[N/50mm]	470/360	±15%	
Elongation along MD / CD	[%]	25-45/30-50		
Tear resistance along MD /CD	[N]	195/220	±15%	
Flexibility at low temperature	[°C]	-40	-	
Dangerous Substances	-	NPD		
Resistance to artificial aging :				
Tensile strength along MD /CD	[N/50mm]	423/252	±15%	EN13859-1 :2010
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, 13/07/2023 ver.1





0071

ONDULINE SA

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DOP N° 2023-002 SA34

EN 13859-1: 2010

**ONDUTISS® STRONG 1000; ONDUTISS®
STRONG 1000 TT**

Bituminous underlays for discontinuous roofing

Reaction on fire: F

Resistance to water penetration :

- **Before artificial aging : W1**
- **After artificial aging : W1**

Tensile strength along MD /CD :

- **Before artificial aging : 470/360 N/5cm**
- **After artificial aging : 423/252 N/5cm**

Elongation along MD / CD : 25-45/30-50 %

Tear resistance along MD /CD : 195/220 N

Flexibility at low temperature : -40 °C

Dangerous substances : NPD