

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
No. 2023-001 SA47

1. Unique identification code of the product-type:

ONDUTISS® BARRIER 140 SD100; ONDUTISS® BARRIER 140 SD100 TT

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

Plastic and elastomer vapour barrier

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 13984:2013

Notified Body (NB): **0432, Materialprüfungsamt Nordrhein-Westfalen (MPA NRW)**
0799, Kiwa GmbH Niederlassung TBU

7. Declared performances

Essential characteristics	Unit	Declared Value	Tolerance	Harmonized Standard
Reaction to fire:	-	E	-	EN 13984:2013
Tensile strength along MD/CD:	N/50mm	850/650	-	
Elongation along MD/CD:	%	30/20	-	
Tear resistance along MD/CD:	N	320/300	-	
Impact resistance:	mm	NPD	-	
Joint Strength:	N/50mm	50	-	
Water Vapour permeability	m	110	± 10%	
Watertightness:	-	Meets the requirements at 2kPa	-	
Durability:				
- Water Vapour permeability after artificial aging	-	Pass	-	
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 in point 3.

Signed for and on behalf of the manufacturer by:

Christophe ROHART
R&D Director

Suresnes, 13/02/2023 Ver.1



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	ONDUTISS® BARRIER 140 SD100, ONDUTISS® BARRIER 140 SD100 TT	
ONDULINE SA 24 QUAI GALLIENI 92 150 SURESNES FRANCE www.onduline.com 23 DOP N° 2023-001 SA47	Plastic and elastomer vapour barrier	
	Reaction on fire (Class) Resistance to water penetration (Class) Tensile strength along MD /CD (N/50mm) Elongation along MD / CD (%) Tear resistance along MD /CD (N) Joint strength (N/50mm) Water vapour permeability (m) Dangerous Substances Durability of water vapor permeability to artificial aging (Class)	E Meets the requirements at 2kPa 850 / 650 30 / 20 320 / 300 50 110 ± 10% NPD Pass