

**DECLARATION OF PERFORMANCE**  
Under the CPR EU 305/2011  
DOP 2020-010 SA20

1. Unique identification code of the product-type:

**ONDUTISS® BARRIER 110 SA20**

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 waterproofing, plastic and rubber products to regulate the penetration of water vapour.**

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

**Onduline**  
24, quai Galliéni  
FR- 92 150 Suresnes – France  
Tel : +33 1 55 63 80 10 Fax : +33 1 41 34 30 54  
[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 – NB 1301: TECHNICKÝ A SKÚŠOBNÝ ÚSTAV STAVEBNÝ - Testing and Research Institute -N.o Studená 967/3, 821 04 Bratislava – Ruzinov- Slovak Republic.**

6.a. In case of the declaration of performance concerning a construction product covered by a harmonized standard:  
**EN 13984:2013**

6.b. European Assessment document : **NOT Applicable**  
European Technical document : **NOT Applicable**

7. Declared performances

Essential characteristics	Essential Characteristics	unit	Harmonized Standard
Reaction to fire	E	Class	<b>EN 13984:2013</b>
Watertightness	meets the requirements at 2kPa	Class	
Diffusion resistance (water vapour)	154,24*10 <sup>9</sup>	m <sup>2</sup> .s.Pa/kg	
Impact resistance	NPD	mm	
Joint strenght (link strenght)	NPD	N/50mm	
Tensile strength in longitudinal direction (MD)	≥ 300	N/50mm	
Tensile strength in transversal direction (CD)	≥ 170	N/50mm	
Elongation in longitudinal direction (MD)	15	%	
Elongation in transversal direction (CD)	15	%	
Resistance to tearing (nail shank) (MD)	≥ 180	N	
Resistance to tearing (nail shank) (CD)	≥ 180	N	
Dangerous substances	NPD	-	
Durability against :			
Aging	NPD	-	
Chemical resistance	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 above.

Signed for and on behalf of the manufacturer by:

**Christophe ROHART**  
R&D Director



Suresnes, May 2020, 25th rev.0