

DOP 2018 002 SA01 - Ondutiss Air 110

1. Unique identification code of the product-type: **Ondutiss Air 110 SA01**
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Flexible sheets for waterproofing – underlays for discontinuous roofing and wall cladding.**
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**  
**F- 92 150 Suresnes – France**  
**Tel : +33 1 55 63 80 10 Fax : +33 1 41 34 30 54**  
**www.onduline.com**

4. Where applicable, name and contact address of the authorised 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 Annex V: **System 3**
- 6.a. In case of the declaration of performance concerning a construction product covered by a harmonised standard : **EN13859-1: 2010 - EN 13859-2: 2010**
- 6.b. European Assessment document : **Not applicable**  
 European Technical Assessment : **Not applicable**  
 Notified Body: **1023 - Institut pro Testování a Certifikaci, a.s. Trida T. Bati 299, Louky, 764 21 Zlin.**  
**1454- Instytut Mechanizacji Budownictwa Gornictwa Skalnego Al.W.Korfentego 193 A 40-157 Katowice.**
7. Declared performance

Essential characteristics	Performance	Appropriate technical documentation
Reaction to fire	F	EN13859-1 : 2010 EN 13859-2 : 2010
Water vapour transmission properties ( Sd in meter)	0,03 [± 0,015]	
Resistance to water penetration before artificial aging	Class W1	
Resistance to water penetration after artificial aging	Class W1	
Tensile strength Lengthwise before artificial ageing (N/50 mm)	190 ± 40	
Tensile strength Lengthwise after artificial ageing (N/50 mm)	160 ± 40	
Tensile strength Crosswise before artificial ageing (N/50 mm)	115 ± 40	
Tensile strength Crosswise after artificial ageing (N/50 mm)	80 ± 25	
Elongation Lengthwise before artificial ageing (%)	45 [ + 50 / - 30]	
Elongation Lengthwise after artificial ageing (%)	40 ± 25	
Elongation Crosswise before artificial ageing (%)	100 [ + 70 / - 50]	
Elongation Crosswise after artificial ageing (%)	45 [ + 35/ - 25]	
Flexibility at low temperature	Passes at minus 40°C	
Resistance to tearing Lengthwise (N)	100 ± 40	
Resistance to tearing Crosswise (N)	120 ± 50	
Dangerous substances	None*	

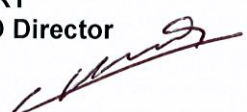
\* the product does not contain dangerous substances referred to Art 31 & 33 of the REACH regulations.

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**  
**Industrial and R&D Director**



Suresnes, 04/01/2019

rev 0