

1. Unique identification code of the product-type: **Ondutex®100 SA26**
2. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer: **Geotextile for: roads - railways - canals - retaining walls – drainage system - basin and dams - erosion control system – landfills (solid and liquid wastes).**
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 2+**
- 6.a. In case of the declaration of performance concerning a construction product covered by a harmonised standard : EN 13249:2016, EN 13250:2016, EN 13251:2016, EN 13252:2016, EN 13253:2016, EN 13254:2016, EN 13255:2016, EN 13257:2016, EN 13265:2016
- 6.b European Assessment document: **Not applicable**
 European Technical Assessment: **Not applicable**
Notified Body: N° 1213 - SKZ Testing GmbH performed initial inspection of the manufacturing plant and of factory production control (FPC) and the continuous surveillance and issued the certificate of conformity N° 7356.
7. Declared performance

Essential characteristics	Performance	Tolerance	Appropriate technical documentation
Tensile strength CD	5,9 kN/m	- 0,8 kN/m	EN ISO 10319
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Elongation CD	45%	[-10 ; +10] %	EN ISO 10319
Elongation CMD	50%	[-12 ; +12] %	EN ISO 10319
Dynamic puncture resistance	40 mm	+ 8 mm	EN ISO 13433
Static puncture resistance	900 N	- 90 N	EN ISO 12236
Opening size	0,09 mm	[- 0,027 ; + 0,027] mm	EN ISO 12956
Water permeability / velocity index	0,07 m/s	- 0,021 m/s	EN ISO 11058
Weather resistance	To be covered within 14 days after installation		EN 12224
Durability	Durable for 50 years in natural soils with 4 ≤ pH ≤ 9 and soil temperatures ≤ 25°C		EN 13249 :2016
Mass per unit area	100 g/m ²	[-10 ; +10] g/m ²	EN ISO 9864
Thickness	0,55 mm	[- 0,1 ; + 0,1] mm	EN ISO 9863-1
Dangerous substances	NO (*)	-	-

* 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, 24 of August 2020

rev.0