

1. Unique identification code of the product-type: **Ondutex 100 SA13**
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 - retention walls - reservoirs and dams - works against erosion - channels.**
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: **No. 0799 - Kiwa GmbH TBU performed initial inspection of the manufacturing plant and of factory production control and continuous surveillance and issued certificate of conformity N° 0799-CPR-71.**
7. Declared performance

Essential characteristics	Performance	Tolerance	Appropriate technical documentation
Tensile strength CD	5,9 kN/m	- 0,75 kN/m	EN ISO 10319
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Elongation CD	45%	[-10 ; +10] %	EN ISO 10319
Elongation CMD	50%	[-11,5 ; +11,5] %	EN ISO 10319
Dynamic perforation (cone drop)	40 mm	+ 8 mm	EN ISO 13433
Resistance to static puncture	900 N	- 90 N	EN ISO 12236
Opening size	0,09 mm	[- 0,027 ; + 0,027] mm	EN ISO 12956
Water permeability / v-index	0,07 m/s	- 0,021 m/s	EN ISO 11058
Weather resistance and durability	To be covered within 14 days after installation Durable for 50 years in natural soils with 4 <= pH <= 9 and soil temperatures <= 25°C.		EN 13249:2016 EN 13255:2016 EN 13257:2016 EN 13265:2016 Annex B
Mass per unit area	100 g/m <sup>2</sup>	[-10 ; +10] g/m <sup>2</sup>	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, 25/10/2019

rev.1