

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
No. 2019-003 SA13

1. Unique identification code of the product-type:

ONDUTEX® 300

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

Geotextile

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

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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 2+

6. In case of the declaration of performance concerning a construction product covered by a harmonized standard:
EN13249 :2016, EN13250:2016, EN13251:2016, EN 13252:2016, EN13253:2016, EN13254 :2016, EN13255 :2016,
EN13257 :2016, EN13265 :2016

Notified body : KIWA (identification no. 0799) - certificate of conformity of the FPC no. 0799-CPR-71

7. Declared performances

Essential characteristics	U.M.	Performance	Tolerance		Test standard
Tensile strength MD/CMD	kN/m	24 / 24	- 3 / -3	-	EN ISO 10319
Elongation MD/CMD	%	65 / 75	-15 / -17	+15 / +17	EN ISO 10319
Dynamic perforation resistance (Cone drop test)	mm	15	-	+ 3	EN ISO 13433
Resistance to static puncture	N	3700	- 370	-	EN ISO 12236
Pyramid puncture resistance	N	300	- 30	-	EN 14574
Protection efficiency Local deformation at normal load	%	300 kPa 2,4 600 kPa 4,51 1200 kPa 6,69	- 0,72 - 1,35 - 2,01	- - -	EN 13719
Opening Size	mm	0,060	-0,018	+0,018	EN ISO 12956
V-Index	m/s	0,034	-0,010	-	EN ISO 11058
In-plan flow capacity Gradient i=...MD/CMD Normal Load : soft/soft	l/(m.s)	20 kPa - 100 kPa - 200 kPa -	- - -	- - -	EN ISO 12958
Durability		To be covered within 14 days after installation according EN12224, predicted to be durable for 50 years in natural soils with 4 ≤ pH ≤ 9 and soil temperatures ≤ 25 °C (B.4.2.2, EN ISO 13438)			EN 13249:2016 EN 13255:2016 EN 13257:2016 EN 13265:2016 Annex B
Mass per unit area	g/m ²	300	-30	+30	EN ISO 9864
Thickness by 2kPa	mm	1,25	-0,25	+0,25	EN ISO 9863-1

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, 03/12/2021 rev.1

