

Declaration of Performance

N° DoP: 2018-005 SA13



Unique identification code of the product-type:	ONDUTEX® 100
Intended use/es:	Geotextiles and geotextile-related products - For filtration and separation (F + S) in drainage systems
Manufacturer:	Onduline 5-7 rue Frédéric Clavel 92150 Suresnes - France
System/s of AVCP:	System 2+
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
Notified body/ies:	0799 - Kiwa GmbH Niederlassung TBU

Declared performances:

Essential characteristics	Performance	Tolerance		Harmonised standard
		min	max	
Tensile strength (longitudinal/traverse direction) (kN/m)	5,9 / 5,9	-0,75 / -0,75	-	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
Elongation at maximum load (longitudinal/traverse direction) (%)	45 / 50	-10 / -11,5	+10 / +11,5	
Resistance to static puncture (N)	900	-90	-	
Dynamic perforation resistance (mm)	40	-	+8	
Characteristic opening size (mm)	0,09	-0,027	+0,027	
Water flow capacity in the plane	NPD	-	-	
Protection efficiency (%)	NPD	-	-	
V-index (m/s)	0,07	-0,021	-	
Durability (according to annex B)	To be covered within 14 days after installation Predicted to be durable for 50 years in natural soils (4≤pH≤9) and soil temperature ≤25°C	-	-	
Mass per unit area (g/m²)	100	-10	+10	
Thickness (mm)	0,55	-0,1	+0,1	

NPD* : No Performance Determined

The performance of the product identified above is in conformity with the set of declared performances in point 7. This declaration of performance is issued, in accordance with Regulation (EU) N° 305/2011, under the sole responsibility of the manufacturer identified above.

Version number : v04

Signed for and on behalf of the manufacturer by:

Nay TAWILE
Suresnes, 20/06/2024