

Declaration of Performance

N° DoP: 2014-031 SA04



Unique identification code of the product-type:	FONDALINE® GEODRAIN 600, FONDALINE® GEO, FONDALINE® SB DRAIN FONDALINE® DRAIN
Intended use/es:	Geotextiles and geotextile-related products - For filtration, separation and drainage (F + S + D) in drainage systems
Manufacturer:	Onduline 5-7 rue Frédéric Clavel 92150 Suresnes - France
System/s of AVCP:	System 2+
Harmonised standard :	EN 13252:2016
Notified body/ies:	1213 - SKZ - Testing GmbH

Declared performances:

Essential characteristics	Performance	Tolerance		Harmonised standard
		Min	Max	
Tensile strength (longitudinal/traverse direction) (kN/m)	10 / 10	-2 / -2	-	EN 13252:2016
Elongation at maximum load (longitudinal/traverse direction) (%)	50 / 55	-25 / -25	+25 / +25	
Resistance to static puncture (kN)	1,00	-0,115	-	
Dynamic perforation resistance (mm)	38	-	9	
Characteristic opening size (mm)	0,090	-0,035	+0,035	
Water flow rate, q_N (GTX) (l/m ² s)	100	-40	-	
Water flow capacity in the plane q_P ($i=1$, 20 kPa, S/S) (l/m ² s)	1,65	-0,3	-	
Durability (according to annex B)	Cover within 30 days. Prediction to minimum durability of 25 years in natural soils with $4 \leq \text{pH} \leq 9$, and $T < 25^\circ\text{C}$	-	-	
Dangerous substances	NPD	-	-	

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 : v03

Signed for and on behalf of the manufacturer by:

A handwritten signature in black ink, appearing to read 'Nay TAWILE', is written over a horizontal line.

Nay TAWILE
Suresnes, 20/06/2024