

DECLARATION OF PERFORMANCE
Under the CPR EU 305/2011
DOP N° 2014-031 SA04

1. Unique identification code of the product-type:

FONDALINE®GEO ; FONDALINE®SB DRAIN ; FONDALINE®DRAIN ; FONDALINE®GEODRAIN 600

2. Intended use or uses of the construction product, in accordance with the applicable harmonized technical specification, as foreseen by the manufacturer: **For drainage systems as Separation , Filtration and Drainage (S+F+D) layer**

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

ONDULINE
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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.a In case of the declaration of performance concerning a construction product covered by a harmonized standard:

EN 13252:2016

Notified body: 1213, SKZ Testing GMBH

Certificate number : 1213-CPR-5892

6.b European Assessment Document : **NOT applicable** - European Technical Assessment : **NOT applicable**

7 . Declared performances.

Essential characteristics	Unit	Performance	Tolerance	Test standard
Tensile strength, T_{max} MD/CMD	kN/m	11/11	-2 / -2	EN ISO 10319
Elongation, e_{max} MD/CMD	%	50/55	± 25	EN ISO 10319
Cone drop penetration, D_c (GTX)	mm	38	+6	EN ISO 13433
Static puncture resistance, F_p (GTX)	kN	1.0	-0.115	EN ISO 12236
Characteristic opening size, O_{90} (GTX)	µm	95	± 35	EN ISO 12956
Water flow rate, q_N (GTX)	l/(m ² s)	100	- 40	EN ISO 11058
Water flow capacity q_p ($i=1$, 20kPa, S/S)	l/(m s)	1.65	- 0.3	EN ISO 12958
Durability in accordance with Annex B	To be covered after installation within 2 weeks			EN ISO 12224
	Predicted to be durable for more than 25 years in natural soil with 4<pH<9 and soil temperature <25°C according to B.4.2.2 duration 1			EN ISO 13438

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, 15/02/2022, rev.1