

DECLARATION OF PERFORMANCE Under the CPR EU 305/2011 No. G2019-001 SA22b

1. Unique identification code of the product-type:

Fondaline® Geodrain 600; Fondaline® Geodrain

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

For drainage system

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

Onduline SA 24 Quai Gallieni 92 150 Suresnes – France

Tel: +33 1 41 34 30 54 Fax: +33 1 41 34 30 54

www.onduline.com

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. Notify body:

In case of the declaration of performance concerning a construction product covered by a harmonized standard: EN 13252:2016

Notified body Instituto Giordana s.p.a. (identification no. 0407) - certificate of conformity of the FPC no. 0407-CPR-1743

7. Declared performances

7. Declared performance	-5				
Essential characteristics		U.M.	Performance	Test standard	Harmonised technical specification
Tearing strength	MD(long)	kN/m	7.00 (-1.00)	EN ISO 10319	
Tearing strength	CD(Trans)	kN/m	7.00 (-1.00)		
Elongation at max load	MD	%	40 (+/-15)		
Elongation at max load	CD	%	60 (+/-20)		
Static Load Resistance		kN	1.20 (-0.13)	EN ISO 12236	
Dynamic puncture resistance		mm	37.00 (+6.00)	EN ISO 13433	EN 13252:2016
Characteristic aperture size O90		μm	80 (+/-30)	EN ISO 12956	
Permeability perpendicular to the plane		I/(m2*s)	0.072 (-0.022)	EN ISO 11058	
Draining capacity in their plane			20 kPa- i=0.1 : 3.41 (-0.34)	EN ISO 12958	
		l/(m*s)	50 kPa- i= 0.1 : 3.37 (-0.34)		
			100 kPa-1=0.1 : 1.26 (-0.130)		
Durability		Cover within 33 days. Prediction of minimum		EN13252 - B	
		durability of 100 years in natural soils with			
		4 <ph<9, t<25°c<="" td=""></ph<9,>			
Dangerous substances		within the prescribed limits		REACH	

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.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Christophe Rohart

R&D Director

Suresnes, 23/04/2021

rev.1b