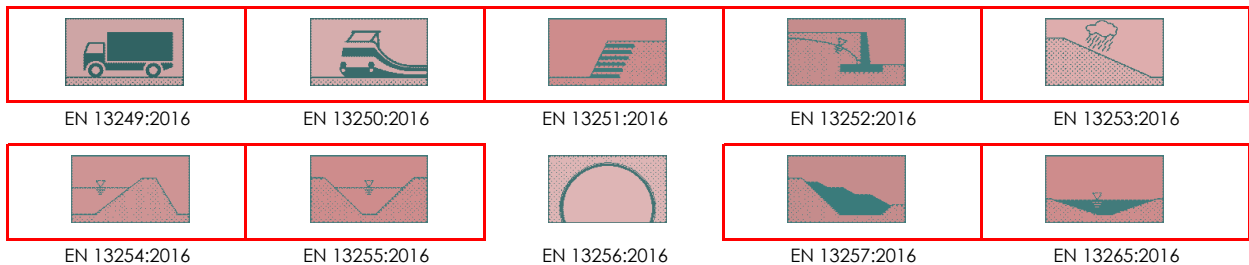


Declaration of Performance Multitrack 1000

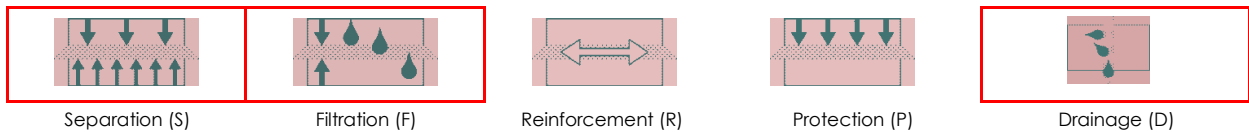
Low & Bonar NV Industriestraat 39 9240 Zele, Belgium T: +32 (0) 52 457 487 F: +32 (0) 52 457 495 info@lowandbonar.com Factory code:	The Notified Body performed the initial inspection of the manufacturing plant and of factory production control and the continuous surveillance, assessment and evaluation of factory production control and issued the certificate of conformity of the factory production control.
615	

AVCP System: 2+	Notified Body: 1213
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Application:



Function:



Framed boxes are applicable

Essential Characteristics	Performance	Tolerance	Used test standard
Tensile strength - MD	8.5 kN/m	-1.1 kN/m	EN ISO 10319
Tensile strength - CMD	8.5 kN/m	-1.1 kN/m	EN ISO 10319
Elongation at maximum load - MD	45 %	+/-9,2 %	EN ISO 10319
Elongation at maximum load - CMD	55 %	+/-10,4 %	EN ISO 10319
Static puncture resistance (CBR)	1.5 kN	-0.3 kN	EN ISO 12236
Dynamic perforation resistance (cone drop)	32 mm	+8,0 mm	EN ISO 13433
Protection efficiency pyramid puncture	n.p.d.	n.p.d.	EN 13719
Water permeability normal to the plane (Vh50)	110 l/m²s	-33 l/m²s	EN ISO 11058
Waterflow in the plane, @20 kPa	1x10-7 m²/s	-3x10-8 m²/s	EN ISO 12958
Characteristic Opening Size (O90)	120 µm	+/- 36 µm	EN ISO 12956
Predicted minimal durability in years in natural soils with 4 < pH < 9 and soil temperatures < 25°C	≥ 100		Applicable application standard: Annex B
Maximum allowed time between installation and covering of the geosynthetic	2 weeks		EN 12224

- n.p.d. = no performance determined

The performance of the product identified above is in conformity with the declared performance in above table.

This declaration of performance is issued, in accordance with regulation 305/2011, under the sole responsibility

Zele, Belgium
9/1/2017

Wouter Spleers
Manager Quality Assurance