



0338

No038-DoP-2018-04-12

Standard Number	Title: Geotextiles and geotextile-related products	Intended Uses
EN 13252:2016	Characteristics required for use in drainage systems	D

Essential Characteristics	Method	Units	Performance	Confidence Limit
Tensile strength	BS EN ISO 10319	kN/m	MD 8 / CMD 6	-0.8 / -0.6
Elongation	BS EN ISO 10319	%	MD 40 / CMD 40	±30
Water flow capacity in the plane (soft/soft)	BS EN ISO 12958	m <sup>2</sup> /s	0	N.A.
Water flow capacity in the plane (rigid/rigid)			7.0·10 <sup>-3</sup>	-1.75·10 <sup>-3</sup>
Dangerous substances	National Regulations in force in EU Member States	-	Less than required by national regulations in EU Member States	-

#### Durability

To be covered within 1 month after installation (EN 12224).

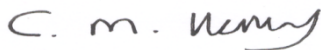
Predicted to be durable for service lives up to 5 years in natural soils with  $4 \leq \text{pH} \leq 9$  and soil temperatures  $\leq 25^\circ \text{C}$ .

**System 2+:** Notified factory production control certification body No. 0338 BTTG performed the initial inspection of the manufacturing plant and of factory production control (FPC) and the continuous surveillance, assessment and evaluation of FPC and issued the certificate of conformity of the FPC.

The performance of the product C12 is in conformity with the declared performance in the table above.

This declaration of performance is issued under the sole responsibility of the manufacturer GEOfabrics Limited.

#### Signed on behalf of GEOfabrics Limited by:



Clare Harvey - Compliance Manager

#### Place and date of issue:

Leeds, West Yorkshire 12/04/2018