



0338

No088-DoP-2017-04-19

Standard Number	Title	Intended Uses
EN 13249:2014	Geotextiles for roads and other trafficked areas	F,F + S
EN 13250: 2015	Geotextiles for railways	F,F + S
EN 13251:2014	Geotextiles for earthworks, foundations and retaining structures	F,F + S
EN 13252:2014	Geotextiles for drainage systems	F,F + S
EN 13253:2014	Geotextiles for erosion control works	F,F + S
EN 13254:2014	Geotextiles for reservoirs and dams	F,F + S
EN 13255:2014	Geotextiles for canals	F,F + S
EN 13257:2014	Geotextiles for solid waste disposal	F,F + S
EN 13265:2014	Geotextiles for liquid waste disposal	F

Essential Characteristics	Method	Units	Performance	Confidence Limit
Tensile strength	BS EN ISO 10319	kN/m	MD 20 / CMD 20	-2
Elongation	BS EN ISO 10319	%	MD 35 / CMD 35	±15
Dynamic perforation	BS EN 13433	mm	18	+4.5
Resistance to static puncture	BS EN ISO 12236	kN	2.5	-0.25
Opening size	EN ISO 12956	µm	60	±30
Water permeability	EN ISO 11058	m/s	3.10 ⁻⁴	-3.10 ⁻⁵

Durability

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

Predicted to be durable for more than 100 years in soils pH >1.5 or <12.1 on the basis of a durability assessment

(Reference Geofabrics document D1)

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 Cutex 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 the GEOfabrics Limited by:



Clare Harvey - Laboratory Manager

Place and date of issue:

Leeds, West Yorkshire 19/04/2017