

1213
DECLARATION OF PERFORMANCE
No: 003-CPR-7480-2021
T1000

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Harmonised technical specification	Intended uses
EN 13249: 2016 Geotextiles for roads and other trafficked areas	f/f+S
EN 13250: 2016 Geotextiles for railways	f/f+S
EN 13251: 2016 Geotextiles for earthworks, foundations and retaining structures	f/f+S
EN 13252: 2016 Geotextiles for drainage systems	f/f+S
EN 13253: 2016 Geotextiles for erosion control works	f/f+S
EN 13254: 2016 Geotextiles for reservoirs and dams	f/f+S
EN 13255: 2016 Geotextiles for canals	f/f+S
EN 13257: 2016 Geotextiles for solid waste disposal	f/f+S
EN 13265: 2016 Geotextiles for liquid waste containment	f

Essential characteristics	Performance
Tensile Strength EN ISO 10319	MD 8.0kN/m (-0.80kNm) CMD 8.0kN/m (-0.80kNm)
Tensile Elongation EN ISO 10319	MD 60% (± 20%) CMD 60% (± 20%)
Dynamic Perforation EN ISO 13433	38mm (+6mm)
Resistance to static puncture EN ISO 12236	1.5kN (-0.15kN)
Opening size EN ISO 12956	90µm (± 20µm)
Water Permeability EN ISO 11058	90 l/m ² /s (-27 l/m ² /s)
Dangerous Substances	Less than required by national regulations within EU member states

Durability

To be covered within 1 month after installation

Predicted to be durable for 100 years in natural soils with $4 \leq \text{pH} \leq 9$ and soil temperatures $\leq 25^\circ\text{C}$ on the basis of the results of test method EN ISO 13438

Procedure A for 112 days.

System: 2+

In case of the declaration of performance concerning a construction product covered by a harmonised standard: Notified factory production control certification body No. 1213 SKZ 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 the factory production control.

Authorised Representative:



Steven Chatten—Quality and Compliance Manager, Maldon UK