

NON-WOVEN GEOTEXTILE

ECOTEX

The ECOTEX needle-punched non-woven geotextile is designed for use in the purification fields of facilities septic. Specially developed for this application, Ecotex separates stone from plant soil while allowing free circulation of water and air.

PHYSICAL

Property	Method	Metric value
Mass per unit	ASTM D-5261	75 g/m ² ± 10%
Grab tensile strength	ASTM D-4632	185 N
Grab elongation	ASTM D-4632	50-70 %
Trapezoid tear strength	ASTM D-4533	65 N
CBR puncture resistance	ASTM D-6241	600 N

HYDRAULIC

Property	Method	Metric value
Permittivity	ASTM D-4491	2.7 sec ⁻¹
Water flow	ASTM D-4491	7525 l/min/m ²

PACKAGING

Property	Method	Metric value
Roll width		50 / 100 m
Roll length		1.52 m
Area per roll		76 / 152 m ²

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