

VSC Nonwoven Needle Punched PET Filament Continuous Geotextile 4M x 100M x 200G

Specifications	Test Method	Units	GT200N
Ultimate Tensile Strength, MD	ASTM D4595	kN/m	12.6
Ultimate Tensile Strength, TD	ASTM D4595	kN/m	11.5
Elongation MD	ASTM D4595	%	51
Grab Tensile Strength, MD	ASTM D4632	N/m	942
Grab Tensile Strength, TD	ASTM D4632	N/m	778
Trapezoid Tear Strength, MD	ASTM D4533	N/m	370
Trapezoid Tear Strength, TD	ASTM D4533	N/m	320
CBR Strength	EN ISO 12236	KN	2500
Apparent Opening Size	ASTM D4751	mm	0.07-0.2
Flow Rate	ASTM D4491	l/m ² /s	220
Thickness	-	m	1.6
Roll Weight	-	KG	80

VSC Non-woven Geotextile is Continuous Filament Needle punched non-woven Geotextile made from Polyester, formed by the process of needle punching and thermally bonding, offers optimum performance per unit weight. VSC Non-woven Geotextile provides effective and economical solution of separation, filtration, drainage, protection and reinforcement functions for engineering projects.