

1. Definition

Made from polypropylene staple fibres, our needle punched nonwoven fabrics are characterized by high porosity, elongation and energy absorption properties which makes them ideal for subsurface drainage, filtration, separation and protection of liners.



2. Specifications

M S E R I E S	Properties	Test Method	Unit	PP200
	PHSICAL			
	Weight (± 5%)	ASTM D5261	g/m ²	200
	MECHANICAL			
	Grab tensile strength	ASTM D4632	N	705
	Elongation	ASTM D4632	%	65
	Trapezoidal tear	ASTM D4533	N	268
	CBR puncture	ASTM D6241	N	1,820
	HYDRAULIC			
	Apparent opening size	ASTM D4751	mm	0.21
	Permittivity	ASTM D4491	sec ⁻¹	1.64
	Water flow	ASTM D4491	l/min/m ²	5,105
	PACKAGING			
	Roll width	-	m	3
	Roll length	-	m	100

The information contained herein is , to the best of our knowledge , accurate in all material respects