



Building on a Tradition of Quality, Integrity and Innovation

The original landscape fabrics that started it all was the woven needle punched. This particular fabric starts out with a woven piece of fabric like the ground cover, and then the non woven (fuzzy) material is added. The non woven fabrics only function is to increase water permeability. This fabric requires you to cut each individual strand. By heat sealing (melting) the edges, you will prevent it from fraying or unraveling.

TECHNICAL SPECIFICATION SHEET - SPPL PP NP 163			
PROPERTY	TEST METHOD	UNIT	VALUE
MECHANICAL			warp x weft
GRAB TENSILE STRENGTH	ASTM D 4632	lbs	90 x 70
GRAB TENSILE ELONGATION	ASTM D 4632	%	Min 12%
MULLEN BURST	ASTM D 3786	psi	265
TRAPEZOIDAL TEAR	ASTM D 4533	lbs	45 x 38
PUNCTURE STRENGTH	ASTM D 4833	lbs	55
ENDURANCE			
UV RESISTANCE , % RETAINED	ASTM D 4355	% hrs	70% after 2500 hrs
HYDRAULICS/ FILTRATIONS			
WATER FLOW RATE	ASTM D 4491	gpl/sq.ft ²	min 12 gpl/sq.ft ²
PHYSICAL			
STANDARD ROLL SIZES		width - 3' to 12'	
		length - 250' to 2100'	
Tolerance in above result will be +/- 10 %			



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