



Building on a Tradition of Quality, Integrity and Innovation

The original landscape fabric that started it all. Easy to cut and install. 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 fabric's only function is to increase water permeability. Heat sealing (melting) the edges prevents the fabric from fraying or unraveling. Since the fibers are synthetic and not natural, the material resists rotting and degradation. The black woven needle-punched fabric offers excellent strength and toughness with a high degree of UV resistance. Air and water flow through easily while weed growth is severely restricted. The black color prevents light penetration and the needle punching method of fabrication provides stability on slopes. Color stripes 12" apart allow for easy plant spacing and alignment.

In most applications, the fabric should be placed fuzzy side down. This is especially true if weed control and soil stabilization are the primary goals. If mulch is to be used over the top of the fabric, place the fuzzy side up to help "hold" onto the mulch.

<b>TECHNICAL SPECIFICATION SHEET - SPPL PP NP 140</b>			
<b>PROPERTY</b>	<b>TEST METHOD</b>	<b>UNIT</b>	<b>VALUE</b>
<b>MECHANICAL</b>			<b>warp x weft</b>
GRAB TENSILE STRENGTH	ASTM D 4632	lbs	80 x 60
GRAB TENSILE ELONGATION	ASTM D 4632	%	Min 12%
MULLEN BURST	ASTM D 3786	psi	230
TRAPEZOIDAL TEAR	ASTM D 4533	lbs	35 x 30
PUNCTURE STRENGTH	ASTM D 4833	lbs	48
<b>ENDURANCE</b>			
UV RESISTANCE, % RETAINED	ASTM D 4355	% hrs	70% after 2500 hrs
<b>HYDRAULICS/ FILTRATIONS</b>			
WATER FLOW RATE	ASTM D 4491	gpl/sq .ft <sup>2</sup>	min 12 gpl/sq .ft <sup>2</sup>
<b>PHYSICAL</b>			
STANDARD ROLLSIZES		width - 3' to 12'	
		length - 250' to 2100'	
Tolerance in above result will be +/- 10%			