



solid solutions to better hardscapes

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SRW NW16

SRW Products Manufactures/Supplies a 100% Polypropylene Non-Woven produced by needle punching staple fibers in a random network to form a high strength dimensionally stable fabric. The polypropylene material is specially formulated to resist ultraviolet light deterioration, and is inert to commonly encountered soil chemicals. The fabric will not rot or mildew, is non-biodegradable, and is resistant to damage from insects and rodents.

SRW NW16 meets or exceeds the physical property values listed below.

Fabric Property	Test Method	Units	Minimum Average Roll Value
Weight (Typical)	ASTM D 5261	oz/yd ²	16
Grab Tensile	ASTM D 4632	lbs.	380
Grab Elongation	ASTM D 4632	lbs.	50
Trap-Tear Strength	ASTM D 4533	lbs	145
Mullen Burst Strength	ASTM D 3786	psi	750
CBR Puncture	ASTM D 6241	Lbs	1025
Puncture	ASTM D 4833	lbs.	240
Permittivity	ASTM D 4491	sec ⁻¹	0.7
Water Flow	ASTM D 4491	gpm/ft ²	50
UV Resistance	ASTM D 4355	%	70
AOS	ASTM D 4751	US Sieve	#100

Values Provided represent expected values at time of manufacture. This document provides the characteristic properties of the product described.