



Product Specifications

SRW EC8 (Black, Non-Woven)

SRW EC8 is a superior quality, non-woven geotextile comprised of polypropylene staple fibers in a random network to form a high strength dimensionally stable fabric. The polypropylene are specially formulated to resist ultraviolet light deterioration, and are inert to commonly encountered soil chemicals. The fabric will not rot or mildew, is non-biodegradable. EC8 meets AASHTO M288-92 for High Survivability Non-woven Separation Fabrics and conforms to the physical property values listed below:

Fabric Property	Test Method	Units	Minimum Average Roll Value
Weight (Typical)	ASTM D5261	oz/sy	8.0
Grab Tensile	ASTM D4632	lbs	205
Grab Elongation	ASTM D4632	%	50
Trapezoidal Tear	ASTM D4533	lbs	85
Puncture Resistance	ASTM D4833	lbs	130
Mullen Burst	ASTM D3786	psi	400
Permittivity	ASTM D4491	1/sec	1.4
Water Flow (FH)	ASTM D4491	gpm/sq ft	90
AOS	ASTM D4751	US Sieve	80
UV Resistance (after 500hrs)	ASTM D4355	% strength retained	80

Roll Dimensions/Packaging (see catalog)

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