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## **SRW EC8**

To Whom It May Concern:

This letter is to certify that 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. EC8 meets AASHTO M288 SURVIVABILITY CLASS 1. **This Fabric is MADE IN THE USA.** 

**SRW EC8** meets or exceeds the physical property values listed below.

Fabric Property	Test Method	Units	Minimum Average Roll Value
Weight (Typical)		oz/sy	8
Grab Tensile	ASTM D 4632	lbs.	205 (.911 kN)
Grab Elongation	ASTM D 4632	%	50
CBR Puncture	ASTM D-6241	lbs.	535 (2.370 kN)
Trap-Tear Strength	ASTM D 4533	lbs.	85 (.378 kN)
Permittivity	ASTM D 4491	sec <sup>-1</sup>	1.4
Water Flow	ASTM D 4491	gpm/ft²	95 (3870 l/min/m2)
UV Resistance	ASTM D 4355	%	70/500 hrs.
AOS	ASTM D 4751	US Sieve	#80 (.180 mm)

Values Provided represent expected values at time of manufacture. This document provides the characteristic properties of the product described. Product packaging will clearly state one of these numbers, verifying that it is EC8 inside.

Regards,