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SRW EC8

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 EC8 meets or exceeds the physical property values listed below.

| Fabric Property | Test Method | Units | Minimum Average Roll Value |
|-----------------------|-------------|---------------------|----------------------------|
| Grab Tensile | ASTM D 4632 | lbs. | 205 (.911 kN) |
| Grab Elongation | ASTM D 4632 | % | 50 |
| CBR Puncture | ASTM D-6241 | lbs. | 535 (2.38 kN) |
| Trap-Tear Strength | ASTM D 4533 | lbs. | 80 (.356 kN) |
| Mullen Burst Strength | ASTM D 3786 | psi | 400 |
| Puncture | ASTM D 4833 | lbs. | 130 |
| Permittivity | ASTM D 4491 | sec ⁻¹ | 1.4 |
| Water Flow | ASTM D 4491 | gpm/ft ² | 90 (4000 l/min/sm) |
| UV Resistance | ASTM D 4355 | % | 70 |
| 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.