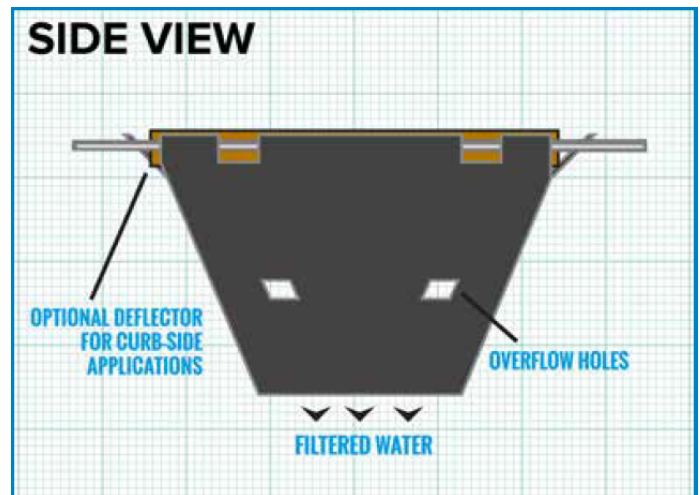
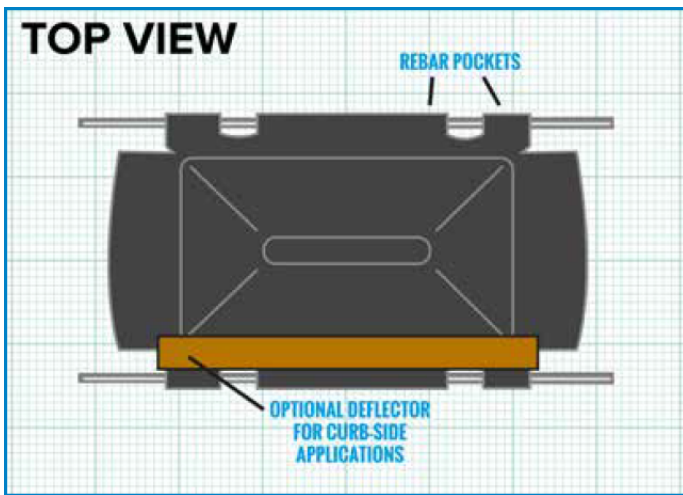




Devron Silt Sacks are created using high tenacity polypropylene yarns that are woven to form a dimensionally stable network, which allows the yarns to maintain their relative position. Devron Silt Sack resist ultraviolet deterioration, rotting, and biological degradation & are inert to commonly encountered soil chemicals.

PROPERTY	TEST METHOD	Standard Flow MARV English / Metric	High Flow MARV English / Metric
Tensile Strength (Grab)	ASTM D4632	320 x 320 lbs / 1424 x 1424 N	365 x 200 lbs / 1624 x 890 N
Elongation	ASTM D4632	15% / 15%	24 x 15% / 24 x 15%
CBR Puncture	ASTM D6241	1400 lbs / 6230 N	750 lbs / 3336 N
Trapezoidal Tear	ASTM D4533	125 x 125 lbs / 556 x 556 N	115 x 75 lbs / 512 x 334 N
Wide Width Tensile	ASTM D4595	2400 x 2400 lbs/ft / 35 x 35 kN/m	2400 x 1680 lbs/ft / 35 x 24.52 kN/m
UV Resistance (500 hrs)	ASTM D4355	90% / 90%	90% / 90%
Apparent Opening Size (AOS)*	ASTM D4751	40 US Std. Sieve / 0.425 mm	40 US Std. Sieve / 0.425 mm
Permittivity	ASTM D4491	.70 sec ⁻¹ / .70 sec ⁻¹	2.1 sec ⁻¹ / 2.1 sec ⁻¹
Water Flow Rate	ASTM D4491	50 gpm/ft ² / 2037 lpm/m	145 gpm/ft ² / 5907 lpm/m



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