

Aug 2024

**Wire Back Silt Fence**

**Material Properties**

Style	ASTM	Unit	SFF 124 Silt Fence Fabric - M.A.R.V (Minimum Average Roll Value)
Weight (Typical)	D 5261	oz/yd <sup>2</sup>	3.2
Grab Tensile (Warp/Fill)	D 4632	lbs	124X102
Grab Elongation	D 4632	%	16X20
Trapezoidal Teal	D 4533	lbs	65X65
Punctured Strength	D 4833	lbs	60
Mullen Burst Strength	D 3786	psi	300
Permittivity	D 4491	Sec <sup>-1</sup>	0.1
AOS	D 4751	sieve size	30
Water Flow Rate	D 4491	Gal/Min/SF	10
UV Resistance	D 4355	% strength retained	80
Wire	14-gauge nom. Galvanized	2"X4" opening	3'X100'