



LX™-SB Spunbond Landscape Fabrics

Carthage Mills' LX-SB Spunbond Line of nonwoven landscape fabrics are polyester (PET) geotextiles. With their high strength to weight ratios, these landscape fabrics provide excellent dimensional stability. The polyester construction of this line is non-biodegradable, is rot and mildew resistant and offer excellent ultra-violet resistance insuring its long life in your project. The Carthage Mills LX-SB Line of spunbond nonwoven landscape fabrics provides excellent separation while allowing for the passage of air, water and fertilizer. These fabrics are ideal to use as a weed block, an underlayment for patio and paver applications, and as a drainage filter fabric.

PROPERTY	TEST METHOD	PRODUCTS	
		LX-SB 20	LX-SB 30
Weight	ASTM D 3776	2.0 oz/yd ²	3.0 oz/yd ²
Grab Tensile (MD x TD)	ASTM D 4632	48.1 x 56.4 lbs	88 x 68.1 lbs
Grab Elongation	ASTM D 4632	61%	70%
Trapezoidal Tear	ASTM D 4533	24 lbs	54.4 x 49.4 lbs
Puncture Resistance	ASTM D 6241	18.2 lbs	30.8 lbs
Permittivity	ASTM D 4491	3.93 Sec -1	3.43 Sec -1
Water Flow	ASTM D 4491	293.8 Gal/Min/SF	256.8 Gal/Min/SF
Apparent Opening Size	ASTM D 4751	50 U.S. Sieve	70 U.S. Sieve
U.V. Resistance	ASTM D 4355	70% @ 500 hrs	70% @ 500 hrs

Standard Roll Sizes	Measured (Typical)	3 x 300	4 x 300	6 x 300	12 x 300
Area			900 ft ²	1200 ft ²	1800 ft ²

- The properties reported above are Typical Values, effective 01-01-2024, and are subject to change without notice. Custom roll lengths available upon request

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