



LX™ -WC40 Hi-UV Woven/Capped Landscape Fabric

Carthage Mills LX-WC40 is a woven needlepunched fabric, used in commercial or residential landscape applications. This fabric allows air and water permeability, while retarding weed growth and unwanted evaporation. Convenient plant alignment lines provide the commercial landscaper or residential user an effective installation tool.

PROPERTY	TEST METHOD	UNITS	DATA
Weight (Typical)	ASTM D 5261	oz/yd ²	4.1
Thickness	ASTM D 5199	mils	158
Grab Tensile	ASTM D 4632	lbs	125 x 57
Trapezoidal Tear	ASTM D 4533	lbs	47 x 25
Permittivity	ASTM D 4491	sec ⁻¹	0.1633
Water Flow	ASTM D 4491	gal/min/ft ²	12
UV Resistance	ASTM D 4355	% Retained	70% after 2500 hours

Standard Roll Sizes (Call for additional information)	Measured (Typical)	feet	6 x 300	12 x 300
Area		yd ²	200	400

NOTES: Mullen Burst Strength ASTM D 3786 is no longer recognized by ASTM D35 on Geosynthetics. Puncture Strength ASTM D 4833 is not recognized by AASHTO M 288-15 and has been replaced with CBR Puncture ASTM D 6241.

- Unless otherwise stated, all values stated here are Minimum Average Roll Values (MARV).
- The properties reported above are effective 01-01-17 and are subject to change without notice.

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