

866.675.9963 847.297.7936 www.greenroofsolutions.com

Product Data

Non-recycled polypropylene staple fiber, needle punched nonwoven geotextile

Roll sizes:

6.25' x 200' (1200 sq ft) 6.25' x 360' (2250 sq ft) 12.5' x 360' (4500 sq ft)

Made in USA



Filter Fabric

Filter Fabric is designed to separate the growing media from the drainage system on vegetative green roofs. Polypropylene fibers are needled to filter fabric for a stable network that retains dimensional stability relative to one another. The fabric is resistant to degradation from UV exposure, as well as the biological and chemical environments found in soil.

	FF35	Unit	Test Method
Grab Tensile Strength	90	lbs	ASTM D-4632
Elongation	50	%	ASTM D-4632
Trapezoid Tear	40	lbs	ASTM D-4533
CBR Puncture	265	lbs	ASTM D-6241
UV Stability	70	% at 500 hrs	ASTM D-4355
Permitivity	2.1	sec	ASTM D-4491
Water Flow Rate	150	gpm/sq ft	ASTM D-4491
A.O.S.	70	US Sieve #	ASTM D-4751
A.O.S.	0.212	mm	ASTM D-4751
Weight	0.024	lbs/sq ft	ASTM D-5261
Thickness	0.05	in	ASTM D-5199