



N035 Polypropylene Nonwoven Fabric

N035 is a polypropylene, needle punched nonwoven geotextile for use in drainage and separation applications. It has been stabilized to resist degradation due to ultraviolet exposure and is resistant to commonly encountered mildew, insects and soil chemicals, and is non-biodegradable.

Property	Test Method	Min Avg. Roll Values
Grab Tensile Strength ¹	ASTM D4632	90 Lbs
Grab Tensile Elongation	ASTM D4632	50%
Puncture Strength	ASTM D4833	55 Lbs
Mullen Burst Strength	ASTM D3786	185 Psi
Trapezoid Tear Strength	ASTM D4533	40 Lbs
Apparent Opening Size (AOS)	ASTM D4751	50 US Sieve
Permittivity (sec ⁻¹)	ASTM D4491	2.0 Sec ⁻¹
Flow Rate	ASTM 4632-91	150 gpm/ft ²
UV Resistance (500 hours)	ASTM D4355	70%

Values quoted above are the results of multiple tests conducted at an independent testing facility. N035 meets or exceeds values listed.

¹Values apply to both machine and cross-machine directions

Packaging		
Roll Width	12.5 ft	15 ft
Roll Length	360 ft	360 ft
Roll Area	500 sy	600 yd ²

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