Building on a Tradition of Quality, Integrity and Innovation

CHEROKEE 8 OZ NONWOVEN is a needle-punched nonwoven geotextile made of 100% polypropylene staple fibers, which are formed into a random network for dimensional stability. CHEROKEE 8 OZ NONWOVEN resists ultraviolet deterioration, rotting, biological degradation, naturally encountered basics and acids. Polypropylene is stable within a pH range of 2 to 13. CHEROKEE 8 OZ NONWOVEN conforms to the physical values listed below:

Property	ASTM	MARV (Standard)	MARV (Metric)
Weight (Typical)	D5261	8 OZ/Yd^2	271 G/M^2
Grab Tensile	D4632	205 LB	.91 KN
Grab Elongation	D4632	50%	50%
Trapezoidal Tear	D4533	685 LB	0.38 KN
CBR Puncture Resistance	D6241	535 LB	2.38 KN
Permittivity	D4491	1.35Sec^{-1}	1.35 Sec^{-1}
Water Flow	D4491	90 GPM/FT^2	3657 LM/FT^2
Apparent Opening Size	D4751	780 Sieve	0.18 MM
U.V. Resistance	D4355	70% @ 500 hours	70% @ 500 hours

The values listed are a result of testing conducted in on-site laboratories. A letter certifying the minimum average roll value will be issued from the manufacturing plant by the quality control manager at the time shipment is made.

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