



KNITTED SHADE FABRIC (PE)

54169

Mechanical Properties	Test Method	Unit	Typical Roll Value	
			MD	CD
Grab Tensile Strength	ASTM D 4632	lbs	120	150
Trapezoid Tear Strength	ASTM D 4533	lbs	60	60
Mullen Burst Strength	ASTM D 3786	lbs	265	
Puncture Strength	ASTM D 3787	lbs	65	
Shade		%	60	
UV Resistance @ 3000 hours	ASTM G 154	% strength retained	80	

Physical Properties	Test Method	Unit	Typical Value
Weight	ASTM D 5261	oz/yd ²	6.0
Fiber Type			100% PE

Disclaimer: TenCate assumes no liability for the accuracy or completeness of this information or for the ultimate use by the purchaser. TenCate disclaims any and all express, implied, or statutory standards, warranties or guarantees, including without limitation any implied warranty as to merchantability or fitness for a particular purpose or arising from a course of dealing or usage of trade as to any equipment, materials, or information furnished herewith. This document should not be construed as engineering advice.

© 2010 TenCate Geosynthetics North America
 Nicolon® is a registered trademark of Nicolon Corporation

