



KNITTED 50% SHADE FABRIC (PE) 54159

Mechanical Properties	Test Method	Unit	Typical Roll Value	
			MD	CD
Grab Tensile Strength	ASTM D 4632	lbs	130	155
Trapezoid Tear Strength	ASTM D 4533	lbs	55	70
Mullen Burst Strength	ASTM D 3786	lbs	270	
Puncture Strength	ASTM D 4833	lbs	65	
Shade		%	55	
UV Resistance @ 3000 hours	ASTM G 154	% strength retained	80	

Physical Properties	Test Method	Unit	Typical Value
Weight	ASTM D 5261	oz/yd ²	5.0
Fiber Type			100% PE

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