



KING BAG & MANUFACTURING CO.
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TRAMPOLINE FABRIC 24109/24119

Mechanical Properties	Test Method	Unit	Typical Roll Value	
			MD	CD
Grab Tensile Strength	ASTM D4632	lbs	495	435
Trapezoid Tear Strength	ASTM D4533	lbs	188	185
Mullen Burst Strength	ASTM D3786	psi	825	
Puncture Strength	ASTM D4833	lbs	190	
Abrasion	ASTM D4886	% strength retained	95	
UV Resistance (at 5000 hours)	ASTM G154 (QUV)	% strength retained	77	

Physical Properties	Unit	Typical Value
Weight (ASTM D5261)	oz/yd ²	8.1
Thickness (ASTM D5199)	mils	19
Fiber Content	--	100% PP
Roll Weight	--	241 lbs (155"/1R) / 1006 lbs (155"/4R)