



Physical Properties	Specifications		
Substrate	PET		
Substrate Colours	Transparent		
Substrate Gauges	0.004 mils		
Sheet Sizes	24.25" x 48.25"		
Fabrication Properties	Router, saw, die-cut and laser		
UV Light Resistance	Not applicable		
Abrasion	Taber testing < 200 cycles with CS17 wheel/500 grams		
Cleaning Instructions	Not applicable		
Optical	Not applicable		
Properties	Unit	Value	Test Method
Mechanical			
Tensile Strength	p.s.i. MD	25,500 (18)	ASTM D 882
	(kg/mm ²)	30,000 (21)	
Elongation at Break	% MD	185	ASTM D 882
	TD	140	
Surface			
Coefficient of Friction	μk (kinetic)	0.39	ASTM D1894
	μs (static)	0.43	
Surface Tension	dyne, chemical	36	ASTM D 2578
Thermal			
Heat Shrinkage	% MD	1.0	SKC method
	TD	0.6	(150 °C x 30 min)

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