



## TECHNICAL DATA SHEET

### AlphaOne™ (A1) Machine Film

Two-sided cling co-extruded cast machine grade stretch wrap film

PROPERTY	UNITS		TEST METHOD	TYPICAL RESULT							
Thickness	mil			0.50	0.60	0.63	0.70	0.75	0.80	0.90	1.15
	(micron)			(12.7)	(15.2)	(16.0)	(17.8)	(19.0)	(20.3)	(22.9)	(29.2)
Dart Impact Strength	g		D1709	70	80	85	90	95	100	110	130
Tensile Strength @ Break	MD	psi	D882	4,800	4,800	4,800	4,800	4,800	4,800	4,800	4,800
	TD			3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200
Elongation @ Break	MD	%	D882	360	370	375	380	395	410	430	490
	TD			510	550	560	570	575	580	600	620
Elmendorf Tear Strength	MD	g	D1922	170	230	250	280	305	330	380	420
	TD			400	450	470	500	525	550	600	700

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