



TECHNICAL DATA SHEET

Stratos™ (STR) Machine Film

Superior puncture and tear resistant co-extruded cast machine grade stretch wrap film

PROPERTY	UNITS		TEST METHOD	TYPICAL RESULT				
Thickness	mil			0.37	0.42	0.45	0.51	0.61
	(micron)			(9.4)	(10.7)	(11.4)	(13.0)	(15.5)
Dart Impact Strength	g		D1709	160	175	180	210	400
Tensile Strength @ Break	MD	psi	D882	5,500	5,500	5,500	5,500	5,500
	TD			4,500	4,500	4,500	4,500	4,500
Elongation @ Break	MD	%	D882	475	495	500	510	800
	TD			630	645	650	655	1000
Elmendorf Tear Strength	MD	g	D1922	120	135	140	150	375
	TD			325	370	380	395	700

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The data presented above is for the product type described and is based on random tests that are not statistically valid. The values should only be used for reference and are not to be used for any type of specification. Berry Global does not monitor these values or manufacture to these values. Please be advised that values are known to change based on normal manufacturing variables such as production line, and lot to lot variations of raw materials. There is no guarantee expressed or implied regarding the use of this information or its suitability for a particular application.