

MegaStretch Premium 09 Machine Grade Films

Product Description:

MegaStretch Premium is a five-layer cast machine film. It provides an excellent clarity, high strength & high elongation, quiet delivery with silent unwind. The high clarity of cast films makes it an excellent choice for applications for bar code scanning purpose. It is formulated with a state-of-art resin mixture, which provide one-sided cling and eliminates loads sticking together while transit.

Applications:

*Heavy Bagged Products, * Glass & Ceramics, * Fragile Items, * Extra Heavy Loads, * Transportation Industry

Technical Information and Typical Properties:

Sr. No.	Properties	Test Method (ASTM)	Unit	Tolerance	MegaStretch Premium 09
1	Type				Machine Stretch
2	Process				Cast
3	Film Width	Measure	mm	+/- 1 %	450 & 500
4	Thickness (Avg.)	Measure	Mic	+/- 1	9
5	Colour				Clear/ Any Colour
6	Tensile Strength at Break, MD	D 882	PSI	+/- 15 %	3000
7	Tensile Strength at Break, TD	D 882	PSI	+/- 15 %	1800
8	Elongation at Break, MD	D 882	%	+/- 15 %	310
9	Elongation at Break, TD	D 882	%	+/- 15 %	550
10	Elmendorf Tear Strength, MD	D 1922	grams	+/- 15 %	30
11	Elmendorf Tear Strength, TD	D 1922	grams	+/- 15 %	75
12	Cling Type				Inside
13	Stretchable	Direct Measure	%	+/- 15 %	300
14	Dart Impact	D 1709	grams	+/- 15 %	105

0	Dimensions	Value
01-07-2020	Core ID	3" +/- 0.05"
	Net weight (Approx.) for 500 mm	15 Kgs
Date:	Net weight (Approx.) for 450 mm	13.5 Kgs