

MegaStretch Premium 12

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 12
1	Type				Machine Stretch
2	Process				Cast
3	Film Width	Measure	mm	+/- 1 %	450 & 500
4	Thickness (Avg.)	Measure	Mic	+/- 1	12
5	Colour				Clear/ Any Colour
6	Tensile Strength at Break, MD	D 882	PSI	+/- 15 %	3600
7	Tensile Strength at Break, TD	D 882	PSI	+/- 15 %	2200
8	Elongation at Break, MD	D 882	%	+/- 15 %	400
9	Elongation at Break, TD	D 882	%	+/- 15 %	500
10	Elmendorf Tear Strength, MD	D 1922	grams	+/- 15 %	65
11	Elmendorf Tear Strength, TD	D 1922	grams	+/- 15 %	125
12	Cling Type				Inside
13	Stretchable	Direct Measure	%	+/- 15 %	300
14	Dart Impact	D 1709	grams	+/- 15 %	140

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

MEGAPLAST INDIA PVT LTD

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