



Product Data Sheet: Stretch Film

30 Micron/ 1000 m

Product: Stretch Film	
Material: LLDPE	
Characteristics	Values
Manufacturing Process	1-Layer Cast Film
Thickness (nominal)	30 Micron
Width (mm - nominal)	500mm
Length (M - nominal)	1000m
Net Weight / Roll (Kg. – nominal)	10Kg
Roll Diameter – O.D. (mm - nominal)	250mm
Core I.D. (mm - nominal)	76.2

Tests	Methods	Values
Ultimate Tensile MD (psi)	ASTM D 882	7100 psi
Ultimate Tensile TD (psi)	ASTM D 882	4300 psi
Elongation MD (%)	ASTM D 882	480%
Elongation TD (%)	ASTM D 882	720%
Tear Resistance MD (grams)	ASTM D 1922	185 g
Tear Resistance TD (grams)	ASTM D 1922	549 g
Dart Drop – Impact Resistance (grams)	ASTM D 1709	183 g
Prestretch	IPG / Highlight	280% (Breaking Point)
Cling (grams)	IPG	205g @ 240% Prestretch

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