

# SPECIFICATIONS

DECEMBER 2014

## IS-120

**APPLICATIONS:** Shrink bundling  
Impact strength  
Enhanced clarity  
High performance application  
Temperature use to 180 F

**DESCRIPTION:** Single layer film  
Two sided sealing  
LLDPE based  
Industry standard specification  
FDA approved

**SPECIFICATIONS:**

Property	Units		1.2 mil	1.6 mil	2.4 mil
O2TR	cc/100 sq. in.-day-atm		480	380	220
WVTR	g/100 sq. in.-day-atm		1.10	0.90	0.50
Dart	Grams		230	350	490
Secant	Psia	MD	31000	30000	28000
Modulus	Psia	TD	41000	35000	34000
Tensile	Psia	MD	6100	6000	6000
(at break)	%		500	570	640
	Psia	TD	5200	4900	5600
	%		670	680	720
Tear	Grams	MD	195	370	780
	Grams	TD	650	890	1320

**AVAILABILITY:** Single wound sheeting 10" - 120" wide  
Center fold sheeting 10" - 120" wide  
Thickness range 1.2 to 7.0 mils  
Color natural

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INNOVATIONS IN PACKAGING

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