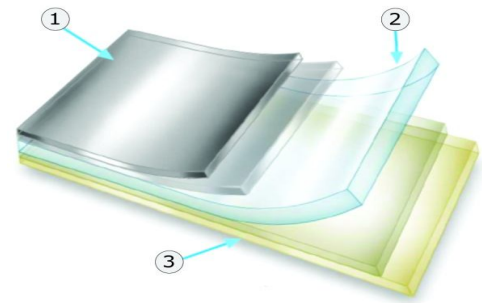


T WAEa

BIAXIALLY ORIENTED POLYPROPYLENE FILM

Bioriented polypropylene film, transparent high shrinkage, sealable on both sides at 221°F, with high slip.



APPLICATION

Film to overpack with high shrinkage. For packaging chocolates, candies, snacks, candy boxes and food in general.

TYPICAL VALUES

1 - SEALABLE SURFACE WITH HIGH SLIP
2 - PP HOMOPOLYMER
3 - SEALABLE SURFACE WITH HIGH SLIP

Properties	Units	Typical Values		Method
		T20WAEa	T25WAEa	
THICKNESS	Gauge (micron)	80 (20)	100 (25,0)	ASTM D4321
BASIS WEIGHT	g/m ²	18,1	22,6	ASTM D4321
YIELD	in ² /lb (m ² /kg)	38900 (55,2)	31080 (44,2)	ASTM D4321
GLOSS	u.b.	90,0	90,0	ASTM 2457
HAZE	%	2,0	2,0	ASTM D1003
SEAL STRENGTH	N/15mm	2,5	2,6	ASTM F88
COF	NA	0,20	0,20	ASTM D1894
SHRINKAGE MD	%	4,0	4,0	ASTM D1204
SHRINKAGE TD	%	2,0	2,0	ASTM D1204
ELONGATION MD	%	160,0	160,0	ASTM D - 882
ELONGATION TD	%	50,0	50,0	ASTM D - 882
TENSILE STRENGTH MD	Psi (Mpa)	21800 (150)	21800 (150)	ASTM D - 882
TENSILE STRENGTH TD	Psi (Mpa)	37700 (260)	37700 (260)	ASTM D - 882

Observations

1-The values described above may not be taken as the product specifications values. These values are based on the average or typical values generated at the time of production and should be considered as a reference only.

2- The technical information in this publication is based on our experience. Users are suggested to conduct their own tests to determine suitability of these products for their own particular uses. The user is solely responsible for all determination regarding any use of the material or product and process in its interest.

Abbreviations: MD - Machine Direction; DT - Transversal Direction; E - External Side; NT - Non treated side.