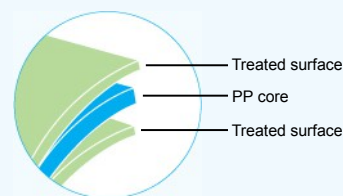




Bioriented Polypropylene Film, transparent, excellent antistatic and slip properties, treatment on both sides, designed for roll label



Main Characteristics

- Slip and antistatic properties designed for equipment of continuous labeling at high speed
- Surface treatment on both sides for ink and/or adhesives anchorage
- Excellent transparency and gloss

Applications

- Printing and/or lamination for use on continuous labeling process at high speed
- Designed for applications that requires printing and/or lamination on both sides
- Soda labels, mineral water, natural juice, teas, isotonic beverage, bottles of PET, PP, PVC, HDPE, glass

Typical Values

Properties	Procedure	Unit	TD_LB
Main Properties			TD20LB
THICKNESS	DIN 53370	µm	20
UNIT WEIGHT	Vitopel	g/m ²	18,2
YIELD		m ² /kg	54,9
HAZE	ASTM D 1003	%	1,6
GLOSS	ASTM D 2457	g.u.	90
SURFACE TENSION	ASTM D 2578	Dynes/cm	≥ 38
COEFFICIENT OF FRICTION DYNAMIC - Film/Film - NT/NT	ASTM D 1894	-	0,25
Descriptive Properties			
TENSILE STRENGTH	ASTM D 882	N/mm ² MD	150
		TD	280
ELONGATION AT BREAK	ASTM D 882	% MD	175
		TD	45
DIMENSIONAL STABILITY	Vitopel 120°C / 5min	% MD	5,0
		TD	2,0

Notes

Revised 2016, Aug

- 1 - Abbreviations used: MD – machine directions; TD – transversal directions; NT – non treated side
- 2 - The values described above should be considered as a reference and may not be taken as product specification values.
- 3 - The films mentioned above have their treatment at external side. Films with treatment at internal side (I) may be supplied by previously consulting to Commercial Area.

The above values are average data and should not be taken as final specification, and there is no guarantee for accuracy. The information above is not intended as a representation or warranty of performance properties with respect to these products.