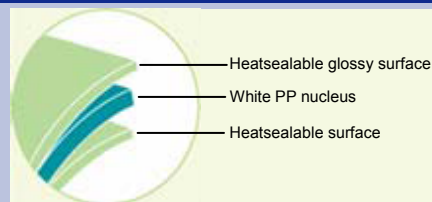


Bioriented polypropylene film, white, heatsealable on both sides, treated on extern side for printing and/ or lamination



## Main Characteristics

- White solid film, substituting the pure white, with cost and productivity advantages on printers and packaging art
- Heatsealable on both sides, with sealing temperature starting on 105°C on non treated side
- Excellent whiteness and gloss
- Suitable machinability
- Good stiffness

## Applications

- Snacks, cookies, chocolates, candies, ice cream, pasta, toilet soap

Properties	Procedure	Unit	WSE_G			
			WSE16G	WSE19G	WSE24G	WSE28G
<b>Main properties</b>						
UNIT WEIGHT		g/m <sup>2</sup>	16,0	19,0	24,0	28,0
NOMINAL THICKNESS	DIN 53370	µm	17,0	20,2	25,5	29,8
YIELD		m <sup>2</sup> /kg	62,5	52,6	41,7	35,7
OPACITY	ASTM D 1003	%	57	60	66	70
GLOSS	ASTM D 2457	u.b.	50			
SEALING RESISTANCE		N/15mm	2,5	2,6	2,8	3,0
SUPERFICIAL TENSION	ASTM D 2578	Dines/cm	≥ 38			
COEFFICIENT OF FRICTION Film/Film - NT/NT	ASTM D 1894	-	0,25			
<b>Descriptive properties</b>						
SEALING BAND		°C	115 - 145			
TENSILE STRENGHT AT BREAK	ASTM D 882	N/mm <sup>2</sup> MD TD	140 260			
ELONGATION AT BREAK	ASTM D 882	% MD TD	170 50			
RESIDUAL SHRINKAGE	120°C / 5min	% MD TD	4 2			
PERMEABILITY TO WATER VAPOUR	ASTM F 1249 38°C / 90%UR	g/m <sup>2</sup> /24h	7,2	6,0	4,8	3,2

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## Notes

1 - Abbreviations used: DM – machine directions; DT – transversal directions;

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 outer surface treated. Films with extern treatment (E) or inside (I) may be supplied by previously consulting to the commercial department;

The information in this publication is based upon our experience and is provided in general character. The information here described can be not considered or interpreted as guarantee the specified adequation to a finality or to a pretended use for whom will be taking the knowledge of the information mentioned. Save in the event of clear declaration felt contrary of our part.