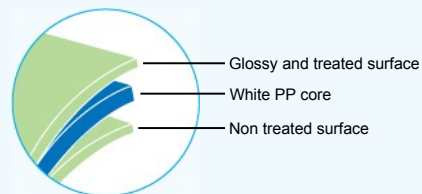


# WE\_GPSP



Bioriented Polypropylene Film, solid white, high gloss on both sides and treatment on the external side for printing and/or lamination



## Main Characteristics

- Solid white film, replacing the white ink, with cost and productivity advantages on printers
- Excellent whiteness and gloss
- Suitable machinability
- Good stiffness

## Applications

- Adhesive tape for diapers

## Typical Values

Properties	Procedure	Unit	WE_GPSP
<b>Main Properties</b>			<b>WE28GPSP</b>
UNIT WEIGHT	Vitopel	g/m <sup>2</sup>	28,0
NOMINAL THICKNESS	DIN 53370	µm	30,0
YIELD		m <sup>2</sup> /kg	35,7
OPACITY	ASTM D 1003	%	30
GLOSS	ASTM D 2457	g.u.	50
SURFACE TENSION	ASTM D 2578	Dynes/cm	≥ 38
COEFFICIENT OF FRICTION DYNAMIC - Film/Film - NT/NT	ASTM D 1894	-	0,45
<b>Descriptive Properties</b>			
TENSILE STRENGTH	ASTM D 882	N/mm <sup>2</sup> MD	130
		TD	270
ELONGATION AT BREAK	ASTM D 882	% MD	165
		TD	50
DIMENSIONAL STABILITY	Vitopel 120°C / 5min	% MD	3,0
		TD	4,0

## 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.