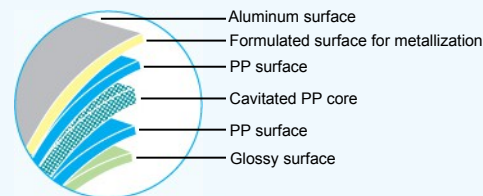


# MWE\_GLBP



Bioriented Polypropylene Film, metallized white opaque, high gloss, designed for roll label



## Main Characteristics

- Metallized white opaque film, with high gloss on the white side
- Great visual appeal
- Designed for machines of continuous labelling at high speed

## Applications

- Soft drink label, mineral water, juices, vegetal oil, yogurt, etc, on bottles of PET, PP, PVC, glass, cans and others
- The metallized side must be protected against the direct contact with food

## Typical Values

Properties	Procedure	Unit	MWE_GLBP	
			MWE22GLBP	MWE26GLBP
<b>Main Properties</b>				
UNIT WEIGHT	Vitopel	g/m <sup>2</sup>	22,0	26,0
NOMINAL THICKNESS	DIN 53370	µm	30,0	34,0
YIELD		m <sup>2</sup> /kg	45,5	38,5
OPTICAL DENSITY	Mac Beth TD904	-	2,2	
COEFFICIENT OF FRICTION DYNAMIC - Film/Film - NT/NT	ASTM D 1894	-	0,25	
<b>Descriptive Properties</b>				
TENSILE STRENGTH	ASTM D 882	N/mm <sup>2</sup> MD	100	
		TD	180	
ELONGATION AT BREAK	ASTM D 882	% MD	135	
		TD	35	
DIMENSIONAL STABILITY	Vitopel 120°C (248°F), 5min	% MD	3,5	
		TD	5,0	

## Notes

Revised 2016, Aug

1 - Abbreviations used: MD - machine directions; TD - transverse direction;

2 - The values described above should be considered a reference and may not be taken as product specification values;

3 - The films mentioned above have their treatment on the external side. Films with treatment on internal side ( I ) may be supplied by previously consulting the Commercial Area;

4 - Recommended for use of the metallized film within two months after the metallization to diminish the negative effect of the oxidation of the aluminum layer that affects the barrier of the gases

5 - Weather conditions can alter metallized surface. It may be necessary for application of "primers" over the metallized surface and / or retreat the film before printing or lamination with another web.

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.