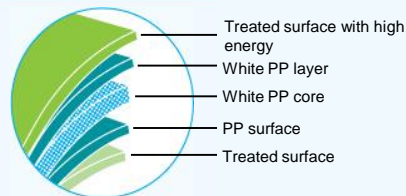




Bioriented polypropylene film, solid white, high stiffness and high opacity, designed for in-mold labels, external side treated for printing.



## Main Characteristics

- One side glossy, one side matt
- Excellent anti-static properties
- Glossy effect after injection moulding
- High energy surface at glossy side
- Suitable for sheet-fed operations
- No “orange peel” effect

## Applications

- In-mould labels for PP and PE injection moulding.
- Rotogravure, flexographic, UV and off-set printing.
- Designed for medium and small size label with varied contours.

## Typical Values

Properties	Procedure	Unit	WD_IML
<b>Main Properties</b>			<b>WD56IML</b>
UNIT WEIGHT	Vitopel	g/m <sup>2</sup>	56,0
NOMINAL THICKNESS	DIN 53370	µm	59,5
YIELD		m <sup>2</sup> /kg	17,9
OPACITY	ASTM D 1003	%	18
GLOSS	ASTM D 2457	g.u.	50
SURFACE TENSION	ASTM D 2578	Dynes/cm	42
COEFFICIENT OF FRICTION DYNAMIC - Film/Film - Side Mate	ASTM D 1894	-	0,44
<b>Descriptive Properties</b>			
DIMENSIONAL STABILITY	Vitopel 120°C / 5min	% MD	3,0
		TD	3,5

## Notes

Revised 2016, Aug

- 1 – Abbreviations used: MD – machine directions; TD – transversal directions; NT – nontreated side  
 2 – The values described above should be considered as a reference and may not be taken as product specification values.

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.