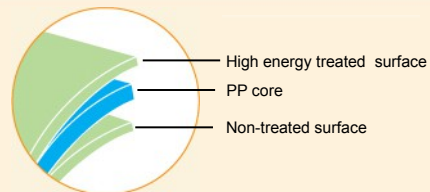


TE_TA



Bioriented Polypropylene Film,
transparent, with treatment on external
side for industrial application



Main Characteristics

- Excellent gloss and transparency
- Surface treatment with high energy on external side
- Low longitudinal elongation
- Low residual shrink
- Great adhesive anchorage for either acrylic or rubber base
- Can be printed before adhesive application

Applications

- Designed for adhesives tapes with an acrylic or rubber base.

Typical Values

Properties	Procedure	Unit	TE_TA				
			TE19TA	TE20TA	TE25TA	TE28TA	TE40TA
Main Properties							
THICKNESS	DIN 53370	µm	19,5	20,5	24,5	27,3	40
UNIT WEIGHT	Vitopel	g/m ²	17,7	18,7	22,3	24,8	36,4
YIELD		m ² /kg	56,4	53,6	44,9	40,3	27,5
SURFACE TENSION	ASTM D 2578	Dynes/cm	≥ 38				
Descriptive Properties							
HAZE	ASTM D 1003	%	0,8				
GLOSS	ASTM D 2457	g.u.	96				
TENSILE STRENGTH	ASTM D 882	N/mm ² MD	160				
		TD	300				
ELONGATION AT BREAK	ASTM D 882	% MD	150				
		TD	55				
DIMENSIONAL STABILITY	Vitopel 120°C / 5min	% MD	4,0				
		TD	1,5				

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.