

Plain OPP Film

PLB

Standard Thickness : 12, 15, 18 microns

DESCRIPTION

PLB film is a both sides corona treated biaxially oriented polypropylene film. It is designed for paper laminating applications.

PRIMARY MARKET

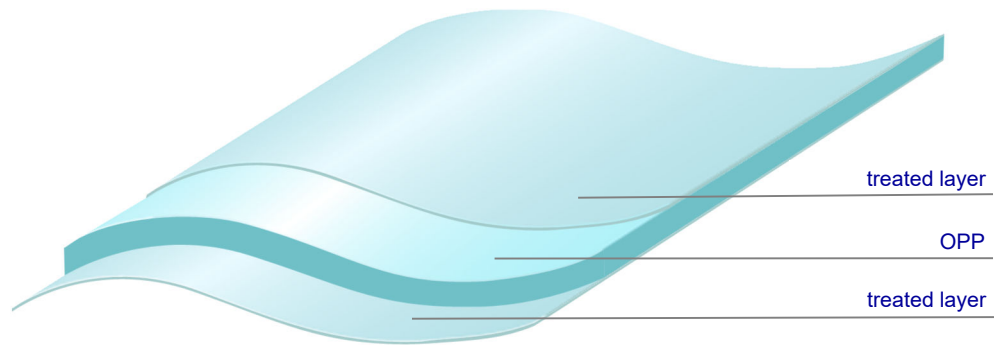
- Graphic art
- Book cover
- Leaflet
- Packaging

KEY FEATURES

- Excellent clarity and gloss
- Excellent corona retention
- High slip property
- Low static property

TYPICAL USE

- Paper/adh/OPP
- Paper-ink/adh/OPP
- Coating OPP ink



TECHNICAL INFORMATION

Properties		Unit	Testing Method	Typical Values		
				12μ	15μ	18μ
Yield		m ² /kg		91.5	73.2	61.0
Mechanical						
Tensile Strength	MD	kg/mm ²	ASTM D882	14		
	TD			30		
Elongation	MD	%	ASTM D882	180		
	TD			60		
Physical						
Coefficient of Friction	(Dynamic) Both sides		ASTM D1894	0.25		
Gloss	at 45°	%	ASTM D2457	90		
Haze		%	ASTM D1003	1.7		
Thermal						
Shrinkage	MD	%	ASTM D1204	4.0		
	TD			2.0		
Miscellaneous						
Surface Tension	Both sides	dyne/cm	ASTM D2578	38		

TS24-01

This information is given above to be considered as guidelines only. Any information or suggestions made in connection with product sold represent the best information available to us. Since it is not possible to anticipate the different and varying conditions under which our films may be used, purchasers are advised to carry out their own test to determine the suitability of our products for their specific purposes.



PT TRIAS SENTOSA Tbk
FLEXIBLE PACKAGING FILM MANUFACTURER

Head Office / Krian Plant: Desa Keboharan Km. 26, Krian, Sidoarjo 61262, East Java, Indonesia
Phone: +62-31-8975825 Fax: +62-31-8972998 Website: www.trias-sentosa.com

