

i LP300

White Voided Pressure Sensitive Label Film (Facestock)



DESCRIPTION:

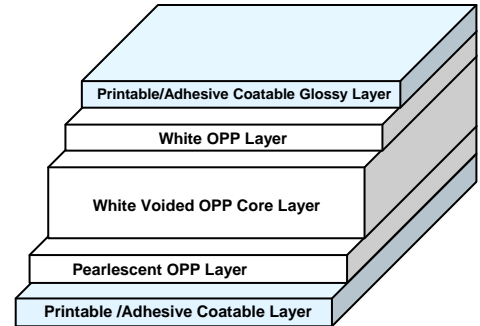
Gulf Pack LP300 is a white voided film, for high performance, high speed single web or laminated self adhesive label application.

PRODUCT FEATURES:

Excellent opacity & whiteness
High stiffness
Both sides treated
Excellent printability

APPLICATIONS:

High performance self adhesive labels
Single web or laminated labels



PROPERTIES		UNIT	TYPICAL VALUES		TEST METHOD.
PHYSICAL	Thickness	Microns	60	75	ASTM D 374
		Gauge	240	300	
	Grammage	g/m ²	43.8	54.75	*GPIM
		lbs/ream	26.91	33.63	
	Yield	m ² /kg	22.83	18.26	
		in ² /lb	16,084.74	12,864.97	
	Density	g/cc	0.73		
Coefficient of Friction (Film/Film)		0.45	0.45	ASTM D 1894	
Surface Tension (Treated Side)	dynes/cm	38	38	ASTM D 2578	
OPTICAL	Opacity	%	80	85	ASTM D589-97
	Gloss (45°)		80		ASTM D 2457
MECHANICAL	Tensile Strength at Break	*MD	8		ASTM D 882
		*TD	16		
		MD	11,376		
		TD	22,752		
	Elongation at Break	MD	135		ASTM D 882
		TD	40		
THERMAL	Thermal Shrinkage	MD	< 4.0		GPIM (120°C (248°F), 5 min, air)
		TD	< 2.0		

* GPIM – Gulf Pack Internal Method

*MD – Machine Direction

*TD – Transverse Direction

Gulf Pack LP300 films comply with EU Regulation 10/2011/EC and USA FDA Code of Federal Regulations CFR21 section 177.1520 (c) 1.1 and are suitable for use in packaging, carrying and transporting foodstuffs.

The information contained in this technical leaflet illustrates typical values only and are to the best of our knowledge. Since the conditions under which our films may be used are beyond our control, such values are declared without warranty or guarantee.

Bi-axially oriented polypropylene films age with time and will exhibit deterioration of some properties if not stored in a suitable environment at a temperature 30°C or below. We strongly advise our customers to use recommended storage conditions and consume products before 6 months from date of production in our plant.

Gulf Pack LP300 surface treatment indication is on both sides (B).

Detailed advice regarding other specific applications of Gulf Pack LP300 and other films in the Gulf Pack range is available upon request.