

LP115

Transparent Film Release Liner



TRANSPARENT BOPP FILM

DESCRIPTION :

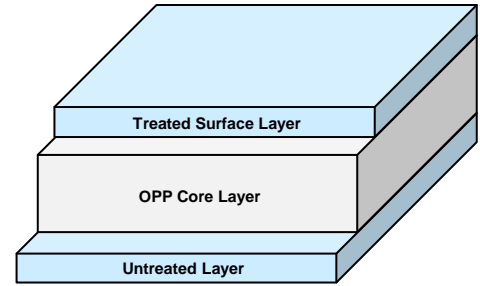
Gulf Pack LP115 is a BOPP transparent film, release liner (siliconising), treated.

PRODUCT FEATURES :

No migratory additives
 Good mechanical properties
 Improved rub-off performance

APPLICATIONS:

Release liner for self Adhesive label
 Suitable for siliconising



PROPERTIES		UNIT	TYPICAL VALUES		TEST METHOD.
PHYSICAL	Thickness	Microns	25	30	ASTM D 374
		Gauge	100	120	
	Grammage	g/m ²	22.75	27.30	*GPIM
		lbs/ream	14.0	16.8	
	Yield	m ² /kg	43.96	36.63	
		in ² /lb	31,000	25,800	
Coefficient of Friction (Film/Film)		0.30		ASTM D 1894	
Surface Tension (Treated Side)	dynes/cm	40		ASTM D 2578	
OPTICAL	Haze	%	1.0		ASTM D 1003
	Gloss (45°)		90		ASTM D 2457
MECHANICAL	Tensile Strength at Break	*MD	16		ASTM D 882
		*TD	28		
		MD	22,752		
		TD	39,816		
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 LP115 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 3 months from date of production in our plant.

Gulf Pack LP115 standard surface treatment location is on the outer side (O); other treatment preference can be arranged upon agreement with the sales representative before order processing.

Detailed advice regarding other specific applications of Gulf Pack LP115 and other films in the Gulf Pack range is available upon request.