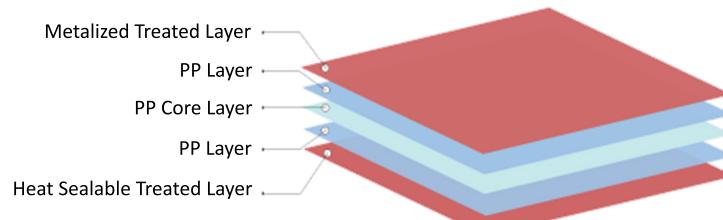


## Key Features

- Excellent Barrier Properties to Gas, Moisture and Light
- Low S.I.T
- Good Seal Integrity
- Excellent Hot Tack



Is a High Barrier Metallized Cast Polypropylene film, one side Corona treated and other side Heat Sealable

## Application

Printing and Lamination  
Packaging and Conversion

Highly suitable for packaging where excellent barrier properties are required like chips, coffee, snacks, cookies etc

Properties	Test Method (ASTM)	Unit	Typical Value
THICKNESS	Internal	Micron	25
		Gauge	100
DEVIATION of AVG FILM THICKNESS		%	± 5
FILM DENSITY	D-1505	gm/cc	0.9
GRAMMAGE	Internal	gm/m <sup>2</sup>	22.5
YIELD	Internal	m <sup>2</sup> /kg	44.4
COEFF OF FRICTION (NT x Metal)	DYNAMIC	D-1894	- ≤ 0.45
OPTICAL DENSITY		-	≥ 2.2
TENSILE STRENGTH AT BREAK	MD*	D-882	Kg/cm <sup>2</sup>
	TD*		250
	MD*		7,200
	TD*		3,400
ELONGATION AT BREAK	MD*	D-882	%
	TD*		550
HEAT SEAL INITIATION TEMPERATURE		INTERNAL	° C
HEAT SEAL STRENGTH (AT 135 °C)			115
W.V.T.R.(38°C & 90%RH)		F-1249	gm/25mm
			≤ 0.24
O.T.R. (23°C & 0% RH)		D-3985	(gm/100in <sup>2</sup> /day)
			≤ 0.0155
			cc/m <sup>2</sup> /day
			≤ 30
			(cc/100in <sup>2</sup> /day)
			≤ 1.935

\*MD = Machine Direction \*TD = Transverse Direction

## Reel Packing Format

Core Size	Outer Reel Dia
3" (76 mm)	< 550 mm
6" (152 mm)	< 650 mm

Min Reel Size	Max Reel Size
400 mm	2000 mm

## Storage

It is recommended not to be exposed to sunlight and to be stored at below 30°C in order to avoid deterioration of film properties.

## Food Contact

Complies with FDA and EC regulations. MSDS are available on request.

## Disclaimer

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