

Pressure Sensitive Label Facestock Film White Opaque, Both side Top Coated (UP)

95 C1001(UPAi-UP) HO

Description

A super white opaque both side coated Bi-axially Oriented Polypropylene film.

Features

- Super whiteness and high opacity
- Wide compatibility with ink system (UV, & water based) on glossy surface
- Print receptive coated glossy surface for excellent ink adhesion and high speed press performance
- Spectacular print performance across wide variety of printing process (flexography, UV offset, TT Printing, silkscreen, Letter press, Foiling etc.)
- Coated surface suitable for adhesive receptivity
- High stiffness for conversion and dispensing

Applications

- Pressure sensitive labeling

Typical Values

Properties	Ref.	Units	ASTM # / Test Method	C1001(UPAi-UP)HO
Physical Data				
Average Thickness		micron	D-374-C	95
		gauge		380
		mils		3.7
Thickness Variation		% (±)		5
Average Substance		g/m ²		88.7
Yield		m ² /kg	D-4321	11.27
		in ² /lb		62362
Optical Data				
Gloss (45 °)		gardner	D-2457	50 - 55
Opacity		%	Hunter Lab(D25-2CR)	92 - 95
Whiteness Index		%	E-313	87 - 90
Mechanical Data				
Tensile Strength	MD	kg/ cm ²	D-882	1000 - 1300
	TD			2600 - 2800
Elongation	MD	%	D-882	150 - 200
	TD			30 - 70
Thermal Data				
Shrinkage (120 °C, 5 min.)	MD	%	D-1204	2.0 - 3.0
	TD			1.0 - 2.0

CTM : Cosmo Test Method MD : Machine Direction TD : Transverse Direction

Disclaimer : The information provided above is based on COSMO FILMS LTD's conclusive tests, which are indicative only and provided as guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.

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