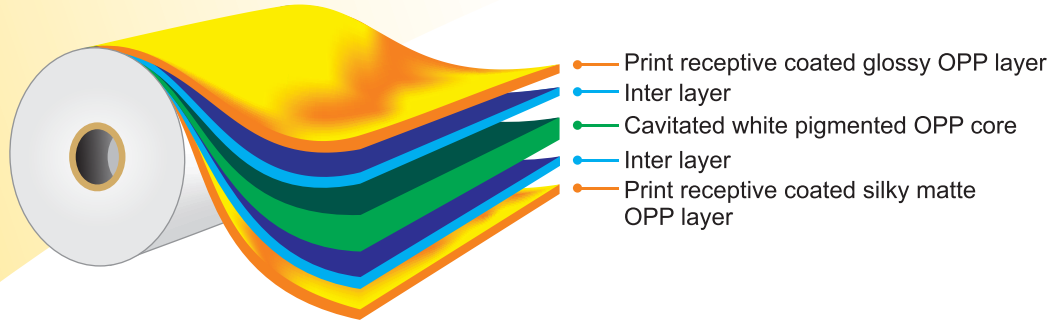


Pressure Sensitive Label Facestock Film

White Opaque Cavitated, Both side Top Coated (UP)

Structure



Description

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

Features

- Super whiteness and high opacity
- Wide compatibility with ink system (UV, water based and solvent based etc.) 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, gravure, offset, silkscreen and hot or cold foiling etc.)
- Coated silky matte surface suitable for adhesive receptivity
- Good moisture resistance
- High stiffness for conversion and dispensing

Applications

- Pressure sensitive labeling

Typical Values

Properties	Ref.	Units	Astm # / Test Method	C1001 (UP-UP) H0	
Physical Data					
Average Thickness		micron	D-374-C	58	61
		gauge		232	244
		mils		2.3	2.4
Thickness Variation		% (±)		5	
Average Substance		g/m ²		41.3	43.2
Yield		m ² /kg	D-4321	24.2	23.1
Optical Data					
Gloss (45 °)		gardner	D-2457	>63	
Opacity		%	Hunter Lab(D25-2CR)	>85	
Whiteness Index		%	E-313	>83	
Mechanical Data					
Tensile Strength	MD	kg/ cm ²	D-882	650 - 850	
	TD			1300 -1700	
Elongation	MD	%	D-882	140 - 200	
	TD			30 - 70	
Thermal Data					
Shrinkage (120 °C, 5 min.)	MD	%	D-1204	2.0 - 4.0	
	TD			1.0 - 3.0	

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.

Updated as on Nov-16

Cosmo Films Limited

B-14/8-9, MIDC Industrial Area, Waluj, Aurangabad - 431 136, India, T: +91 240 6660000,
 1008,DLF Tower -A, Jasola District Centre, New Delhi - 110 025, India, T: + 91-11-49 49 49 49,
 E-mail: sales.enquiry@cosmofilms.com