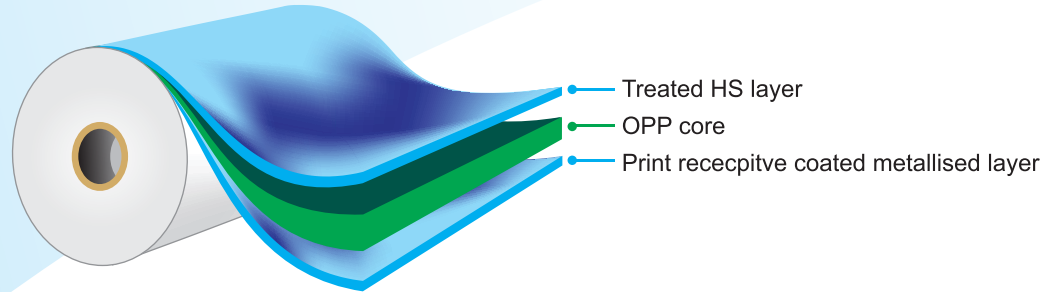


Pressure Sensitive Label Facestock Film Metalized, Top Coated on Metalized Side (UP)

Structure



Description

Bi-axially Oriented Polypropylene metallised film, print receptive coated on Metallised side.

Features

- Sparkling metallic appearance
- Coated print surface for excellent ink adhesion and high speed press performance
- Wide compatibility with ink systems (water based, UV & solvent based)
- Spectacular print performance across wide variety of printing process (flexography, gravure, silkscreen and hot or cold foiling etc.)
- High stiffness for conversion and dispensing
- Excellent moisture resistance

Applications

- Pressure sensitive labeling

Typical Values

Properties	Ref.	Units	Astm # / Test Method	C1023 (MO) UP
Physical Data				
Average Thickness		micron	D-374-C	51
		gauge		204
		mils		2.0
Thickness Variation		% (±)		3
Average Substance		g/m ²		45.8
Surface Tension (min.)	Treated side	dynes/cm	D-2578	38
Yield		m ² /kg	D-4321	21.8
Optical Data				
Optical Density			CTM	2.0 - 2.4
Mechanical Data				
Tensile Strength	MD	kg/ cm ²	D-882	1100 - 1400
	TD			2400 - 2800
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.

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