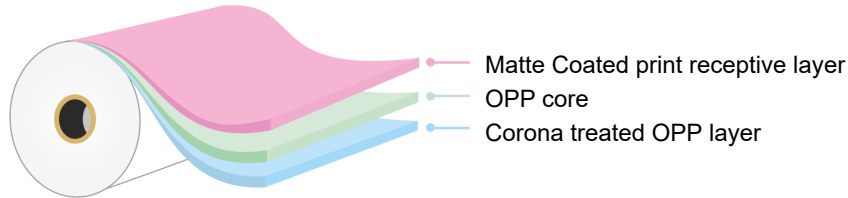


Pressure Sensitive Label Facestock Film Matte, Top Coated

CSPR-2(M) TC

Structure



Description

- It is a co-extruded, white opaque, one side matte coated polypropylene based film which resembles paper in appearance

Features

- Excellent matte appearance
- Good water and oil rub resistance
- Printable on top coated side by conventional and UV offset, water and UV flexo, UV inkjet, letterpress, screen Printing,
- Suitable for Laser printing (Recommended to use liner 130 gsm & above)
- Suitable for Thermal Transfer Printing with Wax, Wax Resin and Resin ribbons.

Applications

- Pressure sensitive labeling

Typical values

Properties	Ref.	Units	ASTM#/ Test Method	CSPR-2(M) TC	
Physical Data					
Average Thickness		Micron	D-374-C	65	75
		Gauge		260	300
		Mils		2.6	3.0
Thickness Variation		%(±)		5	
Average substance		g/m ²		41.1	49.5
Surface Tension(min)	Both Side			38	
Yield		m ² /Kg	D-4321	24.3	20.2
		in ² /lb		17084	14202
Optical Data					
Gloss (45°)	Coated Side	Gardner	D-2457	5.0-8.0	
Opacity		%	Hunter Lab D25-2CR	>85	
Whiteness Index		%	E-313	>90	
Mechanical Data					
Tensile Strength	MD	kg/cm ²	D-882	600-900	
	TD			1500-1800	
Elongation	MD	%	D-882	150-220	
	TD			20-50	

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

Storage condition : Storage temperature to be maintained 25 Deg.C (+/-5 Deg C) & relative humidity 55% (+/-5%) to avoid accelerated reduction of surface treatment level.