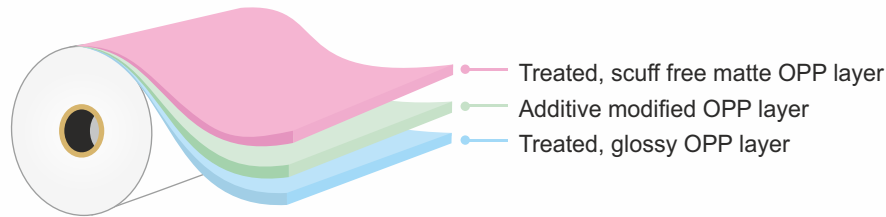


Wet Lamination Film BOPP Scuff Free Matte

PCT-2 (M) SF

Structure



Description

It is BOPP based, one side scuff free matte coated and other side corona treated film.

Features

- Excellent scuff / scratch resistance
- Natural matte lamination
- Suitable for UV-coating, embossing and hot foil stamping

Applications

- Wet lamination with all kinds of printed, unprinted papers, cosmetics & liquor cartons, coffee table books, magazines, brochures, manuals, shopping bags, wedding cards, gift boxes, diaries and specifically for luxury packaging.

Typical Values

Properties	Ref.	Units	ASTM # / Test Method	PCT-2 (M) SF
Physical Data				
Average Thickness		Micron	D-374-C	20
		gauge		80
		mils		0.8
Unit Weight		g/m ²		15.3
Density		g/cc	ASTM D-1894	0.76
Surface Tension (min) – Scuff free matte side/Glossy side		dynes/cm	ASTM D-2578	46 / 38
Kinetic COF	M - M		ASTM D-1894	0.25 - 0.35
Yield		m ² /kg	ASTM D-4321	65.3
		in ² /lb		45910
Optical Data				
Gloss (45 °)	Scuff Free Matte Side	gardner	ASTM D-2457	9 - 14
Gloss (60 °)				10 - 15
Haze		%	D-1003	70 - 80
Mechanical Data				
Tensile Strength	MD	kg/ cm ²	D-882	700 - 900
	TD			1800 - 2000
Elongation	MD	%	D-882	100 - 170
	TD			40 - 50
Thermal Data				
Shrinkage (120 °C/248 °F, 5 min.)	MD	%	D-1204	3.0 - 5.0
	TD			2.0 - 4.0

Disclaimer : The information provided above is to the best of knowledge of COSMO FILMS LTD. The values provided are CFL laboratory test results, which are indicative only and provided for guidelines. They do not constitute a guarantee of any specific product attributes or the suitability of products for specific applications.

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