

Tiger Matte Film

(BOPP Based)

PCT-2 (MDL)

Description

It is BOPP based, one side matte and both side treated thermal laminating film. Film has extrusion coated surface with low temp. melting resin, which enables the lamination of film to paper products by heat and pressure.

Features

- Excellent natural matte finish look
- Excellent resistance to elongation & tear
- Yellow tint free appearance of roll
- Fibre-tear bond strength with paper
- Excellent bursting during laminated sheet separation
- Matte surface suitable for further finishing like spot varnish, UV varnish, embossing & foil stamping

Applications

- Thermal lamination with all kinds of printed & unprinted paper and paper boards like book covers, posters, magazines, Diaries etc.

Typical Values

Properties	Units	Test Method	20 PCT-2 (MDL)	22 PCT-2(MDL)	27 PCT-2(MDL)	33 PCT-2(MDL)
Unit Weight	g/m ²		17.5	19.3	21	28.8
Yield	m ² /kg	ASTM D-4321	57.14	51.81	47.62	34.72
Surface Tension (min.)- Ex-coated side / Matte side	dynes/cm	ASTM D-2578	40/40	40/40	42/40	42/40
Gloss (45°) - Un-coated side	gardner	ASTM D-2457	6-9	6-9	6-8	6-8
Lamination Temp.	°C	-	100 - 120	100 - 120	100 - 120	100 - 120

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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