PCR Matt

Thermal BOPP Lamination Film

Super matt BOPP film made with 30% chemically recycled post-consumer raw material, for thermal lamination of paper and board.

Key features

- Super matt, low-glare finish
- 30% chemically recycled PCR raw material
- Corona-treated BOPP film
- Suitable for two-sided lamination
- ISCC PLUS certified product

Finishing compatibility

- Spot UV and hot foil stamping
- Hot-melt gluing
- Selected screen and 3D digital varnishes

Specifications

BASE FILM	Biaxially oriented polypropylene (BOPP)
SURFACE FINISH	Transparent super matt

Typical properties

PROPERTY	THERMAL	THERMAL	THERMAL	UNIT	TEST METHOD
Thickness	20	22	27	µm	–
Yield	54.9	50.00	41.84	m²/kg	Internal method
Gloss	6	6	6	%	ASTM D2457 45°
Surface tension	40	40	40	mN/m	ASTM D2578
Coefficient of friction	0.2	0.2	0.2	–	Internal method
Application temperature	95–115	95–115	95–115	°C	Internal method
Lamination strength	≥7.5	≥7.5	≥7.5	N/25.4 mm	Internal method

Typical values are indicative, not guaranteed specifications. Confirm suitability and processing settings through lamination and finishing trials. Sustainability declarations available on request.

GIF PRODUCTS

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