PCR Gloss

Thermal BOPP Lamination Film

High-gloss BOPP film with excellent clarity, made with 30% chemically recycled post-consumer raw material for thermal lamination.

Key features

- Gloss finish with excellent clarity
- 30% chemically recycled PCR raw material
- Corona-treated BOPP film
- Suitable for two-sided lamination
- ISCC PLUS certified product

Finishing compatibility

- Standard stamping applications
- Book covers and commercial print
- Printed paper and board packaging

Specifications

BASE FILM	Biaxially oriented polypropylene (BOPP)
SURFACE FINISH	Transparent gloss

Typical properties

PROPERTY	THERMAL	THERMAL	THERMAL	UNIT	TEST METHOD
Thickness	20	22	24	µm	–
Yield	54.9	50.00	46.08	m²/kg	Internal method
Gloss	50	50	50	%	ASTM D2457 45°
Surface tension	39	39	39	mN/m	ASTM D2578
Coefficient of friction	0.25	0.25	0.25	–	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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