LAMINATING - THERMAL FILMS

PCR Soft Touch

Thermal BOPP Lamination Film

Soft-touch matt BOPP film with a peach-skin feel and excellent contact clarity. Made with 30% chemically recycled post-consumer raw material.

Key features

- Soft, peach-skin texture
- 30% chemically recycled PCR raw material
- Excellent contact clarity
- Strong bonding performance
- ISCC PLUS certified product

Finishing compatibility

- Spot UV, hot foil and selected 3D UV
- Hot-melt and other suitable adhesives
- Offset and screen printing[1]

Specifications

BASE FILM	Biaxially oriented polypropylene (BOPP)
SURFACE FINISH	Transparent matt peach-skin texture

Typical properties

PROPERTY	THERMAL	UNIT	TEST METHOD
Thickness	30	µm	–
Yield	37.45	m²/kg	Internal method
Gloss	6	%	ASTM D2457 45°
Surface tension	≥46	mN/m	ASTM D2578
Coefficient of friction	0.8	–	Internal method
Application temperature	105–120	°C	Internal method
Lamination strength	≥7.5	N/25.4 mm	Internal method

[1] Conventional offset requires oxidative inks for non-porous materials. UV offset and screen printing are also listed as suitable.

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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