PCR Anti-Scratch Matt

Thermal BOPP Lamination Film

Extra matt BOPP film with enhanced resistance to scuffing, scratches and abrasion. Made with 30% chemically recycled post-consumer raw material.

Key features

- Enhanced scratch and scuff resistance
- 30% chemically recycled PCR raw material
- Extra matt finish
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- ISCC PLUS certified product

Finishing compatibility

- Spot UV and hot foil stamping[1]
- Hot-melt gluing[1]
- Surface printing with most UV inks

Specifications

BASE FILM	Biaxially oriented polypropylene (BOPP)
SURFACE FINISH	Transparent extra matt, scratch-resistant

Typical properties

PROPERTY	THERMAL	UNIT	TEST METHOD
Thickness	30	µm	–
Yield	37.04	m²/kg	Internal method
Gloss[2]	8	%	Internal method
Surface tension	≥36	mN/m	ASTM D2578
Coefficient of friction	≤0.5	–	Internal method
Application temperature	110–120	°C	Internal method
Lamination strength	≥7.5	N/25.4 mm	Internal method

[1] Follow current handling guidance and confirm by trials. [2] Measured on 300 g/m² black-printed coated board under the supplier's stated test conditions.

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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