LAMINATING - WET FILMS

Metallised Silver

Wet PET lamination film

Silver metallised PET films with a mirror effect, good barrier properties and a chemically treated surface for printing and finishing.

Key features

- Silver mirror-effect finish
- Opaque, printable metallised surface
- Chemically treated surface
- Excellent printability and machinability
- Hot knife recommended
- Good barrier properties

Finishing compatibility

- Hot-melt gluing and other adhesives
- Standard stamping designs
- Standard screen-print varnish
- Standard 3D digital varnish
- Oxidative and UV offset printing

Specifications

BASE FILM	Biaxially oriented polyester (BOPET)
SURFACE FINISH	Opaque silver metallised gloss

Typical properties

PROPERTY	WET	WET	UNIT	TEST METHOD
Thickness	8	10	µm	-
Thickness	0.31	0.4	mil	-
Yield	89.29	71.43	m²/kg	Internal method
Yield	62,850	50,221	in²/lb	Internal method
Optical density	2.2	2.2	%	Internal method
Surface tension	42	44	mN/m	ASTM D2578
Coefficient of friction	0.60	0.40	-	Internal method

Food-contact approval available on request.

Figures are indicative values from the supplier specification. Verify performance for the intended print and lamination process.

GIF PRODUCTS

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