



Platinum® OPP Gloss/Matt Laminate

24 mic / 25 mic



Consider It Essential | Platinum® OPP Gloss/Matt Laminate offers printers the option of a brilliant, high-gloss finish or a subtle, glare-resistant matt finish. Both versions of this laminate allow printed designs to show through with full clarity whilst preventing ink from being damaged by moisture, oil, or dirt. It can be used to create business cards, book covers, and a variety of other applications and is receptive to a range of post-laminate processes, such as embossing, die cutting, and folding.

Platinum OPP Gloss/Matt Laminate is made of malleable biaxially oriented polypropylene (BOPP), which means it is compatible with burst separation. Its EVA adhesive backing is activated using a thermal laminating system.

This laminate is compatible with conventional offset, flexographic, and HP® Indigo inks.

KEY FEATURES

- Flawless Gloss or Non-Reflective Matt Finish
- Excellent Clarity
- Resistant to Grease, Dirt, and Moisture
- Compatible With Burst Separation
- Thermal Laminate With EVA Adhesive

COMPATIBLE POST-LAMINATE PROCESSES*

- Die Cutting
- Embossing
- Folding

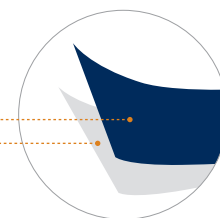
COMMON APPLICATIONS

- Brochures
- Business Cards
- Point of Sale
- Portraits and Photo Prints **Matt**
- Postcards and Direct Mail
- Sachets
- Signage
- Soft Book Covers
- Stand-Up Pouches
- Three-Sided Sealed Bags

* Testing recommended for all post-laminate finishing.

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Polypropylene Core
EVA Adhesive



--- Corona Treated

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Properties	Description	Units	Gloss	Matt	Tolerance	Test Method / Standard
Film Type	-	-	Polypropylene (BOPP)	Polypropylene (BOPP)	-	-
Thickness	-	µm mil ga	24 1.0 96	25 1.0 100	± 3%	-
Weight	-	g/m ²	22.1	23.0	± 3%	-
Yield	-	m ² /kg	45.29	43.53	± 3%	DIN 53375
Haze	-	%	64	90	± 3%	ASTM D1003
Gloss Level at 60°	-	Gloss Units	109	9	± 3%	ASTM D2457
Surface Energy	Adhesive	Dyne	40*	40*	± 1 Dyne	ASTM D2578
	Finish		38*	38*		
Coefficient of Friction	Finish to Finish	Dynamic	0.17	0.18	± 0.05	ASTM D1894
Application Temperature	-	Celsius	95 - 115	95 - 115	-	Various Equipment - Always Test
Tensile Strength	MD	kg/mm ²	10.01	6.20	± 5%	ASTM D882
	TD		17.01	11.41		
Elongation at Break	MD	%	172	186	± 3%	ASTM D882
	TD		56	66		

Considerations: *Corona Treated. Dyne levels may vary due to environment, handling procedures, and time elapsed since corona treatment.

MD = Machine Direction
TD = Transverse Direction

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Platinum® OPP 24 mic Gloss Laminate

24 mic



STANDARD SIZES - LFOG

Part Number	Description	Width	Length
LFOG.076.0245.03000	PlatinumOPP® 24 mic Gloss Laminate	245 mm	3000 m
LFOG.076.0315.03000	PlatinumOPP® 24 mic Gloss Laminate	315 mm	3000 m
LFOG.076.0328.03000	PlatinumOPP® 24 mic Gloss Laminate	328 mm	3000 m
LFOG.076.0440.03000	PlatinumOPP® 24 mic Gloss Laminate	440 mm	3000 m
LFOG.076.0445.03000	PlatinumOPP® 24 mic Gloss Laminate	445 mm	3000 m
LFOG.076.0450.03000	PlatinumOPP® 24 mic Gloss Laminate	450 mm	3000 m
LFOG.076.0480.03000	PlatinumOPP® 24 mic Gloss Laminate	480 mm	3000 m
LFOG.076.0510.03000	PlatinumOPP® 24 mic Gloss Laminate	510 mm	3000 m
LFOG.076.0520.03000	PlatinumOPP® 24 mic Gloss Laminate	520 mm	3000 m
LFOG.076.0630.03000	PlatinumOPP® 24 mic Gloss Laminate	630 mm	3000 m
LFOG.076.0635.03000	PlatinumOPP® 24 mic Gloss Laminate	635 mm	3000 m
LFOG.076.0710.03000	PlatinumOPP® 24 mic Gloss Laminate	710 mm	3000 m
LFOG.076.0720.03000	PlatinumOPP® 24 mic Gloss Laminate	720 mm	3000 m
LFOG.076.0755.03000	PlatinumOPP® 24 mic Gloss Laminate	755 mm	3000 m
LFOG.076.0890.03000	PlatinumOPP® 24 mic Gloss Laminate	890 mm	3000 m
LFOG.076.1010.03000	PlatinumOPP® 24 mic Gloss Laminate	1010 mm	3000 m

Core Size: 76 mm | Wind Direction: Adhesive In

Sample rolls available upon request. Non-standard roll sizes can be made to order and will be subject to special pricing. Lead time for order fulfilment may be delayed.

Platinum® OPP 25 mic Matt Laminate

25 mic



STANDARD SIZES - LFOM

Part Number	Description	Width	Length
LFOM.076.0245.03000	Platinum® OPP 25 mic Matt Laminate	245 mm	3000 m
LFOM.076.0315.03000	Platinum® OPP 25 mic Matt Laminate	315 mm	3000 m
LFOM.076.0328.03000	Platinum® OPP 25 mic Matt Laminate	328 mm	3000 m
LFOM.076.0440.03000	Platinum® OPP 25 mic Matt Laminate	440 mm	3000 m
LFOM.076.0445.03000	Platinum® OPP 25 mic Matt Laminate	445 mm	3000 m
LFOM.076.0450.03000	Platinum® OPP 25 mic Matt Laminate	450 mm	3000 m
LFOM.076.0480.03000	Platinum® OPP 25 mic Matt Laminate	480 mm	3000 m
LFOM.076.0510.03000	Platinum® OPP 25 mic Matt Laminate	510 mm	3000 m
LFOM.076.0520.03000	Platinum® OPP 25 mic Matt Laminate	520 mm	3000 m
LFOM.076.0630.03000	Platinum® OPP 25 mic Matt Laminate	630 mm	3000 m
LFOM.076.0635.03000	Platinum® OPP 25 mic Matt Laminate	635 mm	3000 m
LFOM.076.0710.03000	Platinum® OPP 25 mic Matt Laminate	710 mm	3000 m
LFOM.076.0720.03000	Platinum® OPP 25 mic Matt Laminate	720 mm	3000 m
LFOM.076.0755.03000	Platinum® OPP 25 mic Matt Laminate	755 mm	3000 m
LFOM.076.0890.03000	Platinum® OPP 25 mic Matt Laminate	890 mm	3000 m
LFOM.076.1010.03000	Platinum® OPP 25 mic Matt Laminate	1010 mm	3000 m

Core Size: 76 mm | Wind Direction: Adhesive In

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