

# FineLeather™ Laminate

33 mic



**Achieve the Look.** FineLeather™ Laminate is a tactile thermal laminate with the subtle appeal of faux fine-grain leather. It gives prints and packaging an earthy cowhide pattern that resists smudging, scuffing, and scratching. Ideal for products that will be handled on a regular basis, this laminate can be used to create business cards, folding cartons, book covers, and more. Printed designs are able to show through clearly with high colour accuracy without being obscured by the pattern.

Made of biaxially oriented polypropylene (BOPP), FineLeather Laminate measures 33 microns thick and is compatible with burst separation. It reliably accepts a host of post-laminate processes, such as embossing, folding, stamping, and gluing. The EVA adhesive layer on the back of this laminate is thermally activated and compatible with offset, flexographic, and HP® Indigo inks.

## KEY FEATURES

- High-Quality, Fine-Grain Leather Pattern
- Excellent Colour Accuracy
- Preserves Clarity of Designs
- Highly Scuff Resistant
- Thermal Laminate With EVA Adhesive

## COMPATIBLE POST-LAMINATE PROCESSES\*

- Die Cutting
- Embossing
- Folding
- Gluing
- Printing - Screen
- Stamping

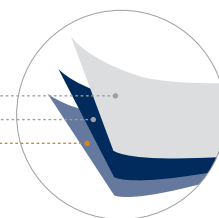
## COMMON APPLICATIONS

- Board Games
- Brochures
- Business Cards
- Folding Cartons
- Loyalty and Gift Cards
- Pocket Folders
- Postcards and Direct Mail
- Rigid Boxes
- Sachets
- Soft and Hardbound Book Covers
- Stand-Up Pouches
- Stationery and Greeting Cards
- Three-Sided Sealed Bags
- Trading Cards

\* Testing recommended for all post-laminate finishing.

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Leather Surface  
Polypropylene Core  
EVA Adhesive



--- Corona Treated

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Properties	Description	Units	Value	Tolerance	Test Method / Standard
Film Type	-	-	Polypropylene (BOPP)	-	-
Thickness†	-	µm mil ga	33 1.3 130	± 10%	-
Weight†	-	g/m <sup>2</sup>	23	± 10%	ASTM D792
Yield†	-	m <sup>2</sup> /kg	43.48	± 10%	ASTM D792
Haze	-	%	89	± 5%	ASTM D1003
Gloss Level at 60°†	-	Gloss Units	Undetermined	10 - 20†	-
Surface Energy	Adhesive	Dyne	36*	≥ 36	DIN ISO 8296
	Finish		36	34 - 38	
Coefficient of Friction	Finish to Finish	Dynamic	0.75	± 5%	DIN EN ISO 8295
Application Temperature	-	Celsius	95 - 115	-	Various Equipment - Always Test
Tensile Strength	MD	kg/mm <sup>2</sup>	7.46	± 5%	ASTM D882
	TD		12.18		
Elongation at Break	MD	%	180	± 5%	ASTM D882
	TD		43		
Thermal Shrinkage	MD	%	14.3	± 5%	DIN 53377
	TD		8.6		

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

†Difficult to measure due to leather pattern.

MD = Machine Direction  
TD = Transverse Direction

## STANDARD SIZES - LFFL

Part Number	Description	Width (mm)	Length (m)
LFFL.076.0315.02000	FineLeather™ Laminate	315	2000
LFFL.076.0328.02000	FineLeather™ Laminate	328	2000
LFFL.076.0445.02000	FineLeather™ Laminate	445	2000
LFFL.076.0630.02000	FineLeather™ Laminate	630	2000
LFFL.076.0755.02000	FineLeather™ Laminate	755	2000

**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.

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