

LexJet Elite, Performance and Specialty Laminates and Backers Buyer's Guide

LexJet has updated its line of PSA laminates and backers to provide a practical way for you to produce and sell laminated large format inkjet solutions to your customers, and provide added value for added profits. Conveniently grouped into three basic product categories – **Elite**, **Performance** and **Specialty** – you have a simple yet diverse choice of superior laminates not available elsewhere in various thicknesses, base materials, textures and widths. The adhesives in all three product lines are compatible with aqueous, low solvent, solvent, UV curable and latex inks.

Additionally, most products in the Elite line come with a Lifetime Warranty, all feature the most durable solvent acrylic adhesive in the industry and **PreLume**, an optical reflection technology built into the Elite laminates that ensures brighter and cleaner white areas for a longer period of time. *PreLume Inside* means greater contrast and dynamic range and long-lasting brightness, producing graphics that stand out and grab the attention of passersby in a variety of indoor applications.

PreLume, licensed by LexJet in 2003, is only one innovation in a long line of innovations since LexJet introduced the first reverse-print polycarbonate (LexJet Clear) to the graphics market in 1994. Since that time LexJet pioneered the first white backer to partner with LexJet Clear, the first polycarbonate laminate guaranteed not to tunnel or delaminate, the next generation of solvent acrylic mounting adhesives, new adhesives resistant to and compatible with solvent and UV-curable inks and the first Lifetime Warranty, to name just a few.



Elite



Performance



Specialty

LexJet Laminate Guide Chart

Pressure Sensitive Over Laminates			Applications											Laminate Properties									
Product Family	Product	Description	Trade Show	Banner Stand	Window	POP/Indoor Signage	Posters	Backlit	Museum	Smooth Wall	Interior Floor	Carpet	Banner	Outdoor Signage	Vehicle Graphics	Dry Erase Boards	Film Material	PreLume	Face Finish: T=Textured, M=Matte, G=Gloss, L=Luster, S=Satin	UV Inhibitors	Lifetime Warranty*	Roll Width	
Elite	Polycarbonate Laminate (5 Mil)	Most durable polycarbonate on the market for producing rigid trade show and display graphics. Unique PreLume makes your graphic look instantly brighter, whiter and more vibrant. The 2-mil high performance adhesive ensures a strong permanent bond to the graphic. Available in 5, 10 & 15 Mil gauges.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polycarbonate	•	T	•	•	38", 51"	
	Polycarbonate Laminate (10 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polycarbonate	•	T	•	•	38", 51"
	Polycarbonate Laminate (15 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polycarbonate	•	T	•	•	30", 38", 51"
	Textured Coex Laminate (5 Mil)	Rigid Coex base makes it easier to trim and handle. Unique PreLume makes your graphic look instantly brighter, whiter and more vibrant. The 2-mil high performance adhesive ensures a strong permanent bond to the graphic. Available in 5, 10 & 15 Mil gauges.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Co-Polymer	•	T	•	•	38", 51"	
	Textured Coex Laminate (10 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Co-Polymer	•	T	•	•	38", 51"
	Textured Coex Laminate (15 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Co-Polymer	•	T	•	•	38", 51", 61"
	Luster UV Vinyl Laminate (3.2 Mil)	Protect your graphics with this premium UV vinyl with PreLume technology to make your graphics look brighter and whiter as well as extend the life of the graphic. Aggressive adhesive to create a durable bond to all ink types.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	L	•	•	38", 43", 51", 61"	
	Matte UV Vinyl Laminate (3.2 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	M	•	•	38", 51"
Performance	Textured Polypropylene Laminate (5 Mil)	Multi-purpose, semi-rigid textured laminate that will lay flat and also offers slip resistance for floor graphics. Exceptional clarity and durability. Indoor use only.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polypropylene	•	T	•	•	38", 51", 54"	
	Textured Polypropylene Laminate (10 Mil)		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polypropylene	•	T	•	•	38", 51"
	Satin UV Vinyl Laminate (3 Mil)	High performance UV satin laminate combines quality and value.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	S	•	•	38", 43", 51", 54", 61"	
	Matte Vinyl Laminate (3 Mil)	Multi-purpose matte vinyl laminate for short term promotional graphics.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	M	•	•	38", 54", 61"	
	Gloss Vinyl Laminate (3 Mil)	Multi-purpose gloss vinyl laminate for short term promotional graphics. UL Classified for slip resistance.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	G	•	•	38", 54", 61"	
Specialty Floor	Floor Velvet Laminate (5 Mil)	Slip resistant, textured floor laminate for superior protection against abrasion and scuffing. Warranted solution when combined with Simple Indoor FloorAd or CarpetAd.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	T	•	•	54"	
	Floor Gloss Laminate (3 Mil)	Slip resistant, embossed gloss floor laminate for superior protection against abrasion and scuffing. Warranted solution when combined with Simple Indoor FloorAd.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	G	•	•	54"	
	Simple Flo Wrap Gloss UV Laminate (2.4 Mil)	High performance, conformable gloss UV laminate that is durable for up to 5 years. Warranted solution when combined with Simple Flo Wrap for wrap applications.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Vinyl	•	G	•	•	54", 60"	
	Gloss Polyester Laminate (2 Mil)	Polyester base with an optically clear adhesive for exceptional clarity and performance.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polyester	•	G	•	•	38", 51"	
	Dry Erasable Gloss Laminate (2 Mil)	Durable dry erase laminate for write on/wipe off applications using dry erase markers.	•	•	•	•	•	•	•	•	•	•	•	•	•	•	Polypropylene	•	G	•	•	38", 54"	

LexJet Backer Guide Chart

Pressure Sensitive Over Laminates			Applications					Laminate Properties				
Product Family	Product	Description	Trade Show	Backlit Graphic Diffuser	POP/Indoor Signage	Window	Outdoor Signage	Film Material	PreLume	Clear or White	Lifetime Warranty*	Roll Width
Elite	LexJet Elite Opaque Coex Backer (5 Mil)	Rigid, opaque white backer for durable display graphics	•				•	Co-Polymer	•	W	•	38", 52"
	LexJet Elite Opaque Coex Backer (10 Mil)	Rigid, opaque white backer for durable display graphics	•				•	Co-Polymer	•	W	•	38", 52"
	LexJet Elite Opaque Coex Backer (15 Mil)	Rigid, opaque white backer for durable display graphics	•				•	Co-Polymer	•	W	•	35.5", 38", 52"
	LexJet Elite Polycarbonate Laminate (5 Mil)	Rigid, polycarbonate	•	•			•	Polycarbonate	•	C	•	38", 51"
	LexJet Elite Polycarbonate Laminate (10 Mil)	Rigid, polycarbonate	•	•			•	Polycarbonate	•	C	•	38", 51"
	LexJet Elite Polycarbonate Laminate (15 Mil)	Rigid, polycarbonate	•	•			•	Polycarbonate	•	C	•	30", 38", 51"
Performance	LexJet Performance Opaque Vinyl Backer (10 Mil)	Vinyl-based opaque white backer for durable display graphics	•				•	Vinyl		W	•	38", 52"

Over the next several months we will provide application guides for trade show, banner stand, indoor/P.O.P., backlit, museum and other high-end applications, indoor floor and carpet, banner, outdoor signage, vehicle graphics and other specialty applications. The purpose of these guides will be to help you find the right product combination for your specific needs, sales goals and budget as well as tips and tricks for successful, profitable projects.

If you have any questions or need help finding the right product, contact a LexJet account specialist at 800-453-9538. We'll help you find exactly what you need for your next project.