

LexJet Simple Low Tack Clear Vinyl

LexJet's Simple Low Tack Clear Vinyl is a premium 3-mil flexible clear gloss vinyl designed for producing vivid, eye-catching window graphics, POP graphics and temporary indoor and outdoor signage. Backed by a removable adhesive, this vinyl remains easy to install and remove in a wide range of temperatures. Due to the improved image quality, increased shelf life and ease of installation, the Low Tack is a better alternative to static cling for single use applications. LexJet Simple Low Tack Clear Vinyl can produce great-looking image-intensive prints on a wide range of printers that use solvent, low-solvent, or UV-curable inks.

Property	Specifications
Material	Calendared Clear PVC
Gauge of Vinyl	3-mils
Gauge of Adhesive	.8 to 1 mil
Release Liner Gauge	6.7 mils (90# stay-flat liner)
Total Gauge	11 mil
Adhesive	Removable acrylic adhesive
180° Peel Force	3-10 oz/in. to glass
Printer/Ink Compatibility	Compatible with a wide range of printers that use low-solvent, solvent and UV-curable inks.
Software Settings	Printer settings will vary between printer manufacturers. Recommended heater settings: pre-heat 32°C, platen 35°C and post-heat 40°C have been found as a good place to start.
Color Matching	For the best and most consistent results, a profile should be created using an external color calibrator in conjunction with your RIP and color matching software.
Finishing/Post Processing	Before finishing, trimming and installing the graphic, allow the image to completely evaporate and dry for a minimum of 24 hours to ensure the solvents are gone from the print. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.
Lightfastness	The fading time of inkjet ink is a direct result of the inks that you choose to use and the environment where the print is displayed. Contact the ink manufacturer for light-fastness data.
Removability/Expected Life	Removable for up to one year under normal conditions. Clear vinyl may yellow with exposure to UV radiation. Recommend testing for specific usage.
Water Resistance	Dry method of installation is recommended. If using the wet method, the product may fog when exposed to water. This condition will usually clear within 48 hours under normal temperature and humidity.
Optimal Print Environment	70°F (21°C), 50% R.H
Service Temp. Range	-40° to 180° F
Minimum application Temp.	40°F
Ideal Storage Conditions	70°F (21°C), 50% R.H. (a controlled environment is recommended); store in original packaging.
Shelf Life	1 year from the LexJet ship date when stored in proper conditions.

Product Performance & Suitability: All of the descriptive information and recommendations for the use of LexJet products should be used only as a guide. Furnishing such information and recommendations shall in no event constitute a warranty of any kind by LexJet. All purchasers of LexJet products shall independently determine the suitability of the material for the purpose for which it is purchased. Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Neither the seller nor manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential (Including loss of profits or revenue) arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in agreement signed by officers of seller and manufacturer.