



Technical Data Sheet:

#PG-422

3.2mil Matte White Translucent Backlit Calendered Vinyl with Permanent Adhesive (5 yr)



PG-422 is a 3.2 mil matte white translucent calendered vinyl with clear permanent adhesive. This product can be used in solvent, eco-solvent, latex, UV-curable, screen, and offset UV-curable wide format digital printing. Common applications for PG-422 include: backlit displays, backlit vehicle or bus signs, retail displays, illuminated artwork, and other applications that require backlighting.

Product Number	#422
Film	
Film Type	White Translucent Polymeric Vinyl
Finish	Matte
Film Thickness (mils)	3.2
Film Weight (gsm)	100
Gloss (60°)	≤ 10
Opacity (%)	60-70
Adhesive	
Adhesive Type	Solvent Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
Liner	
Liner Weight (#)	90
Liner Type	White 2-sided PE-Coated Kraft
Liner Thickness (mils)	6.7

Environment	
Application Temperature	≥ 40°F
Service Temperature	-40°F to 180°F
Outdoor Durability	Up to 5 years
Removability	N/A

*Note: In the following chart, checkmarks indicate compatibility, while cross marks indicate incompatibility.

Applications	Product Compatibility
✓ POP/Retail	✓ Wet Apply
✗ Wall	✓ Dry Apply
✗ Wrap	✗ Laminating
✓ Window	✗ Mounting
✗ Floor	✓ Die Cuttable
✓ Translucent	✗ Hot Stamp
✓ General Signage	✗ Thermal Dye
✓ Fleet	✓ Flatbed Cuttable
✓ Outdoor & Indoor	✓ OEM Painted Metal
	✓ Painted Aluminum
	✓ Glass
	✓ Polycarbonate
	✓ Acrylic