



# Technical Data Sheet:

## #PG-102HT

3.4mil Matte White Calendered Vinyl with High-Tack Permanent Adhesive (5 yr)



PG-102HT is a 3.4 mil polymeric matte white calendered vinyl with a clear acrylic high-tack permanent adhesive on a 90# layflat liner. The high-tack adhesive creates a permanent bond to a variety of common substrates such as metals, painted metals, smooth wood, plywood, primed MDO board, vinyl, ABS, styrene, polyester, polycarbonate, etc. This film is designed to accept a variety of solvent, eco-solvent, UV curable and latex digital inks common to wide format digital printing systems. Note that this film has an aggressive clear high-tack adhesive that will bond well to difficult to stick to surfaces. This adhesive will not remove cleanly and is permanent.

Product Number	#102HT
<b>Film</b>	
Film Type	White Polymeric Vinyl
Finish	Matte
Film Thickness (mils)	3.4
Film Weight (gsm)	120
Gloss (60°)	≤ 20
Opacity (%)	93
<b>Adhesive</b>	
Adhesive Type	Emulsion Acrylic
Adhesive Thickness (mils)	1.0
Adhesive Color	Clear
<b>Liner</b>	
Liner Weight (#)	90
Liner Type	White PE-Coated Kraft
Liner Thickness (#)	6.7

Environment	
Application Temperature	≥ 40°F
Service Temperature	-40°F to 180°F
Outdoor Durability	5 years

\*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
✓ General Signage	✗ Hot Stamp
✗ Fleet	✗ Thermal Dye
✗ Translucent	✓ Flatbed Cuttable
✓ Outdoor	✓ OEM Painted Metal
	✓ Painted Aluminum
	✓ Stainless Steel
	✓ Low-energy Surfaces
	✓ Acrylic