

Material Specification Sheet**Product:**

M-882

Description:

A 2.0 mil clear, polyester material used for window mount applications

Recommended Applications:

This material is recommended for window mount applications that require pressure-sensitive adhesive that will stay adhered over a wide variety of temperatures and is easy to remove.

Physical Properties:

This polyester material creates excellent clarity that makes graphics look painted on.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Film Thickness:		2.0	mil	ASTM D 3652
Dimensional Stability:	MD	0.25	%	24 dwell time on aluminum panel
	TD	0.25	%	then 24 hours at 160 °F
Tack:		300	gm/sq cm	ASTM D2979
Removability:		6	months	

Adhesive:

This removable, pressure sensitive adhesive can be printed via UV screen and UV inkjet.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Adhesive Thickness:		0.7-0.8	mil	ASTM D 3652
Minimum Application temp:		50	°F	
Service temp:		-20 to +302	°F	
Ultimate Peel:				
	Non-tinted glass	11	ox/in	ASTM D903

Liner:

M-882 features a 4.0 mil clear, polyester liner that has great layflat properties which allows ease of feeding and tracking through the converting equipment. This liner has an anti-static backside, as well, and is ideal for roll-to-roll, roll-to-sheet and sheet-to-sheet converting.

		<u>Value</u>	<u>Units</u>	<u>Test Method</u>
Liner Thickness:		4.0	mil	ASTM D 3652

Shelf Life:

One year, under standard storage and humidity conditions

PRODUCT DISCLAIMER

All labels and label material constructions are sold with the understanding that the purchaser has independently determined the suitability of each product for the application for which it is purchased. The seller disclaims any implied warranty of fitness of a product for a particular purpose. All materials should be tested thoroughly by the purchaser under end-user conditions to ensure they meet the requirements of a specific application.

