



3.25 mil White Vinyl Removable 90#

MGX-1003

12" x 18"

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- 3.25 mil hard white vinyl film for ease of installation
- Suitable for mounting on the inside of automobile windows, as well as interior retail window stickers
- Pressure-sensitive acrylic removable adhesive bonds well to automobile glass but removes easily leaving little adhesive residue
- Backed for ease of converting with a 90 lb. moisture stable poly-coated lay flat release liner

PRODUCT DATA		VALUE	TEST METHOD
Physical Properties			
Thickness (Mils[microns])			ASTM D 3652
	Film	3.25 (83) +/- 10%	
	Adhesive	0.75-0.85 (19-22) +/- 0.1 (3)	
	Liner	6.9 (175) +/- 10%	
Dimensional Stability (%)			On Al panel at 160° (71°C) for 24 hours
	MD	0.75	
	TD	0.50	
Adhesion Properties**			
Adhesion Form	Average Oz/In	(N/m)	ASTM D 903 (Modified for 72 hour dwell time)
Stainless Steel	38	(418)	
Acrylic	59	(639)	
Glass	37	(407)	
Polypropylene	21	(231)	
Expected Shear			ASTM D 3654 Method A a. 1 hour dwell b. 1 sq. in. surface c. 4 lb. load
Room Temperature (hours)	5		
Tack (gm/sq cm)	240		ASTM 2979
Expected Exterior Life	2 Years		
Service Temperature Range	-40°F to 176°F (-40°C to 80°C)		
Minimum Application Temperature	50°F (10°C)		
Storage Stability	2 years when stored at 70°F (21°C) & 50% relative humidity		
** For guidance only, not to be used as setting specifications. Due to the custom nature of this product, the data presented are based on three or less production runs.			

Product Performance and Suitability Disclaimer

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