



.004 mil Clear Vinyl Permanent 90#
 MGX-1994
 13" x 19"

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- 4.0 mil clear vinyl provides excellent clarity
- Permanent acrylic pressure-sensitive adhesive bonds well to a variety of surfaces
- Adhesive offers excellent tack, clarity and wet-out characteristics
- Backed with a 90 lb. moisture stable poly-coated lay flat release liner for ease of converting
- Ideal for sheet-form converting

PRODUCT DATA	VALUE		TEST METHOD
Physical Properties			
Thickness (Mils[microns])			ASTM D 3652 (Modified for use with non-tape products)
	Film	4.0 (102) +/- 10%	
	Adhesive	.7-.8 (18-20) +/- 0.1 (3)	
	Liner	6.9 (175) +/- 10%	
Dimensional Stability (%)			Applied Shrinkage: 24 hour dwell time on aluminum panel then 24 hours at 160°F (71°C)
	MD	0.50	
	TD	0.50	
Adhesion Properties			
Ultimate Peel from	Average Oz/In	(N/m)	ASTM D 3654 (Modified for 72 hour dwell time)
Glass	53	(583)	
Expected Shear			ASTM D 3654 Method A a. 1 hour dwell b. 1 sq. in. surface c. 4 lb. load
Room Temperature (hours)	10		
Tack (gm/sq cm)	320		ASTM 2979
Expected Exterior Life	1 Year		
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		

Product Performance and Suitability Disclaimer

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