



.006 mil White Vinyl Repositionable 90#

MGX-1141 12" x 18"

MGX-2248 13" x 19"

MGX-3590 13" x 19" (Stripped)

- 6.0 mil white flexible vinyl face is tough and durable, exhibiting resistance to oils, chemicals, and some solvents
- Material can be used indoors or outdoors
- Phthalate-free and complies with all CPSIA, CONEG*, EN71, RoHS
- 90 lb. heavy weight, bleached kraft liner is ideal for roll-to-sheet applications
- Well-suited for retail signage, POP displays, interior decor, floor advertising, window graphics, masking, mouse pads, and counter pads
- Water-based repositionable adhesive requires low tack and removes cleanly from most surfaces, including paper products, painted walls, floors, and windows

Facestock: White Flexible Vinyl

Caliper - mils	6.0
Target	6.0 (Range +/- 10% - Normally within 5%)
Test Data	
Tensile MD - lb./in.	3359
Tensile CD - lb./in.	3540
60 Degree Gloss	15 Max
Sheffield Smoothness	15 Max
Dyne Level/Surface Energy (Measured by Accu-Dyne pen)	34-38

Adhesive: Water-Based, Removable

180° Peel Data - oz./in.	
Stainless - 30 min. dwell	10.5
Stainless - 24 hour dwell	12.7
90° Peel Data - oz./in.	
Stainless - 30 min. dwell	7.5
Glass - 30 min. dwell	10.6
Painted Metal - 30 min. dwell	15.4
Semi-gloss paint - 30 min. dwell	7.7
Adhesive Coat Weight	
Target	1.35
Range (gms/csi = grams per 100 sq. in.)	1.25-1.45 gms/csi
Track Data - gram	
Polyken Probe	159
Application Data	
Application Temperature	20°F (minimum)
Service Temperature	-10°F to 120°F
Shelf Life	2 years
Recommended Storage: To maximize product longevity, we recommend storage out of direct sunlight at 70°F and less than 60% humidity.	

Liner: 90#

Caliper - mils	6.8
Basis Weight, lb./ream (24"x 36", 500 sheets)	92
Target	6.8 (Range - 6.1-7.5)
Test Data	
Tear MD - grams	100
Tear CD - grams	110
Tensile MD - lb./in.	50
Tensile CD - lb./in.	35

Values on this page are nominal and are subject to normal industry variance.

Product Performance and Suitability Disclaimer

All descriptive information, performance data, and recommendations for the use of Masterpiece Graphix (MGX) products shall be used as a guide only, and do not reflect the specification or specification range for any particular property of the product. Furnishing such information is merely an attempt to assist you after you have indicated your contemplated use and shall in no event constitute an MGX company warranty of any kind. All purchasers of MGX products shall be responsible for independently determining the suitability of the material for the purpose for which it is purchased. No distributor, salesman, or representative of MGX is authorized to give any warranty, guarantee, or make any representation in addition or contrary to the above.