



.006 mil White Vinyl Repositionable 90#

MGX-3977
20.8" x 29.5"

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- 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

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