



636.349.6401
 sales@mgxdigital.com
 www.mgxdigital.com

MGX-3977

6 mil White Vinyl / Repositionable / 90# 0-Split
20.8" x 29.5"



Facestock:
6 mil White Vinyl



Adhesive:
Repositionable



Liner:
90# 0-Split

DESCRIPTION:

MGX's 6 mil white flexible vinyl face boasts durability and resistance to oils, chemicals, and select solvents. This versatile substrate is suitable for both indoor and outdoor applications. The 90 lb. heavy-weight, bleached kraft liner is well-suited for roll-to-sheet applications. Additionally, the water-based repositionable adhesive ensures low tack, allowing for clean removal from various surfaces such as paper products, painted walls, floors, and windows.

APPLICATIONS:

Retail Signage • Pop Displays • Interior Decor • Floor Advertising • Window Graphics • Masking • Mouse Pads • Counter Pads

	Physical Properties	Measure	Value
FACESTOCK	Caliper	mils (Range +/- 10% - Normally within 5%)	6
	Tensile MD	lb/in	3359
	Tensile CD	lb/in	3540
	60 Degree Gloss		15 Max
	Sheffield Smoothness		15 Max
	Dyne Level/Surface Energy	Accu-Dyne Pen	34-38
ADHESIVE	Type	Water-Based, Removable	
	Coat Weight	Range 1.25 - 1.45 gms/csi	1.35
	180° Peel Data - Stainless - 30 Min Dwell	oz/in	10.5
	180° Peel Data - Stainless - 24 Hr Dwell	oz/in	12.7
	90° Peel Data - Stainless - 30 Min Dwell	oz/in	7.5
	90° Peel Data - Glass - 30 Min Dwell	oz/in	10.6
	90° Peel Data - Painted Metal - 30 Min Dwell	oz/in	15.4
	90° Peel Data - Semi-Gloss Paint - 30 Min Dwell	oz/in	7.7
	Polyken Probe	gms	159
	Application Temperature	°F	20°F Min
Service Temperature	°F	-10°F - 120°F	
LINER	Caliper	mils (Range 6.1-7.5)	6.8
	Tear MD	gms	100
	Tear CD	gms	110
	Tensile MD	lb/in	50
	Tensile CD	lb/in	35
Regulatory Compliance		Phthalate-free , CPSIA, CONEG* , EN71, RoHS	