



.004 White Vinyl/Permanent/75#  
 MGX-3659 13" x 19"  
 MGX-3660 12" x 18"

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- Flex vinyl with superior surface smoothness and conformability
- Adhesive performs well on low and high surface. Not recommended for water immersion
- Easy-controlled release liner, designed to withstand, die cutting, perforating, margin punching

**Facestock:** A 4 mil white non-top-coated vinyl with polymeric plasticizers, formulated to provide optimum performance with pressure sensitive adhesives.

Type:	Film	Basis Weight:	N/A		Federal Regulation Approval
Caliper:	4.00 mil	Tensile:	MD: 3900 lb/in	CD: 3800 lb/in	Heavy Metals: Yes
Opacity:	90.0 %	Tear:	MD: 100 grams	CD: 100 grams	Toy Safety: Yes
Brightness:	N/A	Elongation:	MD: 500%	CD: 240%	Indirect Food: No
					Direct Food: No

**Adhesive:** An aggressive rubber-based adhesive showing high initial tack with high shear and high ultimate adhesion. It has fair plasticizer, UV and solvent resistance. This is not recommended for water immersion. This adhesive has good adhesion to most substrates.

Coat Weight:	Heavy	Federal Regulation Approval		Typical Adhesion Values	
Adhesive Type:	Permanent Latex	Heavy Metals:	Yes	Stainless Steel:	
Shear:	136 minutes	Toy Safety:	Yes	180° Peel:	5.6 lb/in
Minimum Application Temperature:	35° F	Indirect Food:	Yes	Loop Tack:	3.90 lb/in <sup>2</sup>
Service Temperature:	-65° F to 200° F	Direct Food:	No	Glass:	
ACTS Approval:	N/a			180° Peel:	2.8 lb/in
				Polyethylene:	
				180° Peel:	5.6 lb/in
				Corrugated:	
				180° Peel:	5.8 lb/in
				Painted Metal:	
				180° Peel:	5.0 lb/in

**Release Liner:** A clay-coated kraft liner that has been silicone coated on one side to give a controlled release. It is designed to withstand all die-cutting, margin punching, perforating, fan-folding, and refolding processes. It is an excellent layflat liner.

Basis Weight:	69 lb/ream	Tensile:	MD: 51 lb/in	CD: N/A
Caliper:	4.6 mil	Tear:	MD: N/A	CD: 100 grams

**Product Performance and Suitability Disclaimer**

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