

MGX-3765

2.3 mil White BOPP ID / Permanent / 8pt Tag 0-Split 20.75" x 29.5"



Facestock: 2.3 mil White BOPP



Adhesive: Permanent



Liner: Tag 0-Split

DESCRIPTION:

MGX's 2.3 mil white BOPP film, featuring a 50% gloss level, offers exceptional whiteness and opacity. With high machinedirection stiffness and tensile strength, it ensures superior high-speed label dispensing. The tri-bonded specialty clear acrylic adhesive featuring high initial tack, high shear and high ultimate adhesion with excellent clarity and minimum cold flow. It has outstanding plasticizer, UV, solvent, and occasional water and oil resistance. The film comes with a 100# tag liner, silicone-coated on one side for controlled release, and has exceptionally high internal strength for enduring conventional processing operations like die-cutting, perforating, fanfolding, and refolding.

APPLICATIONS:

Window Decals • Stickers • Food & Beverage Labels • Cosmetic Labels • Window Signage

	Physical Properties	Measure	Value
FACESTOCK	Caliper	mils	2.3
	Tensile MD	lb/in	20000
	Tensile CD	lb/in	35000
	Opacity	%	89.0%
	Regulatory Compliance	CA Prop 65, RoHS, REACH, CPSIA, TPCH, Indirect Food	
ADHESIVE	Туре	Permanent Acrylic	
	Shear		350 min.
	Minimum Application Temperature	°F	35°F
	Service Temperature	°F	-65 °F to 200 °F
	Typical Adhesion - Stainless Steel	180° Peel	5.6 lb/in
	Typical Adhesion - Stainless Steel	Loop Tack	2.70 lb/in ²
	Typical Adhesion - Glass	180° Peel	2.8 lb/in
	Typical Adhesion - Polyethylene	180° Peel	1.9 lb/in
	Typical Adhesion - Corrugated	180° Peel	4.0 lb/in
	Typical Adhesion - Painted Metal	180° Peel	4.6 lb/in
	Regulatory Compliance	CA Prop 65, RoHS, REACH, CPSIA, TPCH, Indirect Food	
LINER	Caliper	mils	8
	Tensile MD	lb/in	70
	Regulatory Compliance	CA Prop 65, RoHS, REACH, CPSIA, TPCH	

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