



636.349.6401
 sales@mgxdigital.com
 www.mgxdigital.com

MGX-3765

2.3 mil White BOPP / 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 machine-direction 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 | Type | 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 | |