



Starliner[®]

Vignette Clear Acetate - **Permanent**

Stock Numbers	GI 0029	Sheet Size	26" x 20"
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Construction	
Face:	2 mil Clear Acetate
Adhesive:	Permanent Acrylic
Liner:	Polyethylene coated liner

Applications and End Uses	
POP, decals, signage and nameplates. Indoor applications only. Sunlight exposure causes acetate to yellow.	

Description

Face	A 2 mil (.002) transparent cast cellulose acetate with gloss finish
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Typical Physical Properties of Face Stock without Adhesive

Caliper, inches	0.002 ± (2.0 mils)	TAPPI T-411
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Adhesive	A non yellowing acrylic emulsion with excellent adhesion to most common substrates.
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Typical Physical Properties of Adhesive

Thickness, inches	0.0007 +/- 10%	TAPPI T-411
Peel Adhesion, lbs./in.	1.9	PSTC-1 (30 min. applied)
Temperature Ranges		
Minimum Application	+45°F (7°C)	CTM #45 Curwood Polyester Film Dry Surface
Service Ranges	-65°F to +200°F (-54°C to +93°C)	

Liner	A white kraft polyethylene coated on both sides. The liner provides excellent moisture stability and processing performance and tear resistance for kiss cutting.
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Typical Physical Properties of Liner

Caliper, inches	0.0070 +/- 10%	TAPPI T-411
Basis Weight, lbs. (24" x 36"/500 sheets)	90 +/- 10%	TAPPI T-410

Total Caliper	0.0097 ± 10% inches (9.7 mils)
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Printing Process	Printable by offset-lithography and screen printing processes with compatible ink systems. Consult with your ink supplier. Use an oxidizing ink and a minimum fountain solution. Acetate is sensitive to moisture. Do not use glycerin in solution fountain. A pH of 5.0-5.5 is recommended. Use small lifts to avoid set-off problems. If using a spray powder, 25-30 micron size is recommended.
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Shelf Life	One year when stored at 70° F and 50% R.H.
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This product complies with CONEG regulations.

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