

# VECTOR<sup>®</sup>

Service, Performance, Reliability™



*The industry's  
most trusted supplier  
of Specialty Films*

## TECHNICAL DATA:

### Vector's VOL 4000

#### Matte Overlaminating Film

VOL Matte Overlaminating Film is a pressure sensitive 3-mil matte PVC film with the optically clear 200-4990 permanent acrylic adhesive on a smooth paper liner. This vinyl film offers protection from abrasion, moisture and other environmental exposures. It is laminated by the cold laminating process without the addition of heat.

Applications	Matte overlaminating film is designed to protect digital image prints and screen printed images for exhibit and display graphics. Can be used in most instances where an overlay with non-glare properties is required.
Thickness	Film 3.0 mils. Adhesive 0.8 to 1.0 mil. Liner 4.0 mils. (Thickness variance +/- 10%)
Dimensional Stability	Good.
Temperature Ranges	Minimum application temperature is +40°F. Service temperature range is -40°F to +180°F.
Adhesion	To stainless steel - 48 oz./in.  PSTC-1 with 24-hour dwell at 70°F and 50% relative humidity. Typical values. Individual values may vary. Test thoroughly before production.
Light Transmission	Approximately 85% @ 550nms
Gloss 60° Gardner	15 maximum
Storage Stability	1-year shelf life when stored at 70°F and 50% relative humidity.
Product Codes	VOL 4000



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