

# VECTOR<sup>®</sup>

Service, Performance, Reliability™



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

## TECHNICAL DATA:

### Vector's V3000 Series

#### Super-Cal Intermediate Film

This material can be printed on with high quality screen printing inks formulated for flexible vinyl. May also be printed by thermal imaging. Consult your ink or ribbon supplier before printing and test all ink prior to production.

#### Applications

This product is recommended for outdoor and indoor uses where a high quality marking film requiring flexibility, durability and resistance to sunlight is required. These films can be used for architectural signage, commercial-retail signage, point-of-purchase graphics and decals.

#### Thickness

Film 3.0 mils.  
Adhesive 0.8 to 1.2 mil.  
Liner 4.5 mils.  
(Thickness variance +/- 10%)

#### Dimensional Stability

Good.

#### Temperature Ranges

Minimum application temperature is +40°F.  
Service temperature range is -40°F to +200°F.

#### Expected Life

Up to 6 years. Performance can vary depending on UV exposure.

#### Adhesion

To stainless steel - 40 oz./in.

PSTC-1 with 24-hour dwell at room temperature.  
Typical values. Individual values may vary. Test thoroughly before production.

#### Solvent Resistance

Good to most petroleum oils, greases and aliphatic solvents such as heptane, kerosene and jet fuel.

#### Water Resistance

Excellent

#### Humidity Resistance

Excellent

#### Storage Stability

1-year shelf life when stored at 70°F and 50% relative humidity.

#### Colors Available

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