

# GreenStar™ SEMI-GLOSS CALENDERED VINYL Specifications

5 - YEAR VINYL

## Description

Exclusively from GreenStar. A calendered 5-year vinyl (3-year vinyl for gold and silver) with a semi-gloss finish for general purpose interior/exterior signs, posters, show cards, banners and window graphics. Excellent cutting, weeding and transferring. Made in the U.S.A.

## Physical Properties

The following information on physical and chemical characteristics is based upon tests believed to be reliable.

The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification).

**Outdoor Durability:** 5 years (3 years gold and silver) when properly applied (vertical exposure (90° ± 10°), unprinted film). Warranty coverage is defined as no appreciable deterioration in the product. Cracking, crazing, blistering or loss of adhesion constitutes a breach of warranty if it occurs during the stated life of the product.

**Application Temperature:** +40° F

**Service Temperature Range:** -40° F to +180° F

**Thickness:** 3.0 mil

**Typical Adhesion Values:** 180° Peel Test Substrate 24 hrs

Stainless Steel 3.6 lbs/in Note: Tested per ASTM 1000. Always pretest your specific substrate prior to actual application. 60° Gloss Reading: 45°+

**Loop Tack:** 2.5-3 lbs/sq in

**Dimensional Stability:** No measurable shrinkage

**Shelf Life:** 1 year under +70° F (21° C) at 50 ± 5% R.H.

**Chemical Resistance:** Resistant to mild acids, alkalies and salts

**Solvent Resistance:** Resistant to most petroleum based oil, grease and aliphatic solvents