

## DISPLAY Color Cast Vinyl

A premium high performance cast vinyl engineered for use on irregular surfaces with rivets, corrugations and where extended outdoor durability is required. It is used for recreational vehicle, fleet, marine and automotive graphics and striping; architectural signage; decals; computerized sign making and service station markings.

Meets Military specification MIL-M-43719, Type I, Class I.

### Construction

Product Number:	DCCxxxx
Adhesive:	Clear Pressure Sensitive Acrylic
Film:	2 mil High Gloss Opaque cast vinyl
Liner:	78# Kraft

### 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:	7 years for vertical exposure in a temperate climate. Exposures less than vertical or in hot climates or near sources of heat such as engines will reduce durability.		
Minimum Application Temperature:	+50° F		
Temperature Resistance:	- 50° F to + 225° F		
Chemical Resistance:	Resistant to alkalis, mild acids, most petroleum based oil, grease and aliphatic solvents and salts.		
Typical Adhesion Values:	180° Peel Test		
	<u>Substrate</u>	<u>20 min</u>	<u>24 hrs.</u>
	Stainless Steel	45 oz.	64 oz.
	(PSTC-1, 180° peel @ 10"/min., 73°F)		
Elongation	120%		
Dimensional Stability	(48 hrs. @ 150°F) .01"		
Shelf Life	2 years at temperatures under 73° F 50 ± 5% R.H.		

Purchasers should independently determine, prior to use, the suitability of each material for their specific purpose. The purchaser must assume all risks for any use, operation and application of the material. All information given serves only to describe the product and is not to be regarded as assured properties in the legal sense. Specifications subject to change without notice, errors and omissions excepted. The material is sold without warranty and purchaser should refer to Southern Sign Supply Terms and Conditions.