

660 SERIES METALLIC CAST

PRODUCT DESCRIPTION

The Metallic Films 660 Series are high performance cast vinyl films engineered for use over contoured surfaces and flat surfaces with rivets. They have excellent weathering and aging performance and can be used for fleet, marine and automotive graphics and striping; architectural signage; decals; computerized signmaking and service station markings.

APPLICATIONS

- Accommodate many applications where a durable outdoor film is required

FEATURES AND BENEFITS

- 12 standard metallic colors
- Custom color matching to your specification

TECHNICAL DATA

Color and Finish	2 mil High Gloss Metallic cast vinyl
Adhesive	Permanent Acrylic
Liner	78# Kraft standard; 90# polycoated layflat

TYPICAL CHARACTERISTICS

Average Adhesion Values (PSTC-1, 180° peel @ 10"/min., 73°F, on Stainless Steel)	<u>20 min.</u> 45 oz.	<u>24 hr.</u> 64 oz.
Minimum Application Temperature	50°F	
Service Temperature Range (peak values)	-50°F to +225°F	
Elongation	100%	
Dimensional Stability (48 hrs. @ 150°F)	.01"	
Shelf Life (@ 73°F, 50% RH)	2 years	
Outdoor Life	6 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	

CHEMICAL RESISTANCE

Distilled water (24 hrs)	No effect
SAE 20 motor oil (1hr)	No effect
Gasoline (30 min.)	No effect
10% HCL (10 min.)	No effect
10% NH ₄ OH (10 min.)	No effect

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