

620 SERIES NEON FLUORESCENT CAST VINYL FILMS

PRODUCT DESCRIPTION

The Neons are a high performance cast vinyl fluorescent film series providing dynamic graphic accents for indoor and outdoor uses. It can be used for marine applications, automotive aftermarket windshield graphics and accent strips, retail window signage, trade show exhibits, and point-of-purchase displays.

APPLICATIONS

- Automotive
- Marine
- Point-of-purchase displays

FEATURES AND BENEFITS

- Unique colorant system for enhanced visual impact and exceptional opacity
- 6 Standard colors (Make to Order)

TECHNICAL DATA

Color and Finish	3.8 mil High Gloss cast vinyl
Adhesive	Permanent Acrylic (528A Adhesive)
Liner	78# Kraft

TYPICAL CHARACTERISTICS

Average Adhesion Values (PSTC-1, 180° peel @ 10"/min., 73°F, on Stainless Steel)	<u>20 min.</u> 50 oz.	<u>24 hr.</u> 72 oz.
Minimum Application Temperature	40°F	
Service Temperature Range (peak values)	-50°F to +225°F	
Elongation	80%	
Dimensional Stability (48 hrs. @ 150°F)	.025"	
Shelf Life (@ 73°F, 50% RH)	1 year	
Outdoor Life	2 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 (10 min.)	No effect
10% HCL (10 min.)	No effect
10% NH ₄ OH (10 min.)	No effect

IMPORTANT NOTICE: The information given, and the recommendations made herein are based on our research and are believed to be accurate, but no guarantee of their accuracy or completeness is made. In every case, user shall determine before using any product in full scale production, or in any way, whether such product is suitable for user's intended use for their particular purpose under their own operating conditions. User assumes all risk and liability whatsoever in connection with their use of any product. The products discussed herein are sold without any warranty as to merchantability or fitness for a particular purpose, or any other warranty, express or implied. No representative of ours has any authority to waive or change the foregoing provisions, and no statement or recommendation not contained herein shall have any force of effect unless in an agreement signed by the officers of seller and manufacturer. Nothing contained herein shall be construed to imply the nonexistence of any relevant patents or to constitute a permission, inducement, or recommendation to practice any invention covered by any patent without authority from the owner of the patent. The following is made in lieu of all warranties, express or implied: Seller's and manufacturer's only obligation shall be to replace or credit such quantity of the product proved to be defective at its discretion.

TM Trademark of Morgan Adhesives Company.

® Registered Trademark of Morgan Adhesives Company.

