



PRODUCT CODE: 3-8760

PRODUCTION DESCRIPTION

15-mil velvet polycarbonate overlaminating film. This product is designed for use as a protective overlaminate where graphics may experience a high exposure to scuffing. Adds depth to the aesthetics of visual images such as photo displays and point-of-purchase graphics. Impact resistant.

APPLICATIONS

- Photo displays
- Point of purchase graphics

FEATURES AND BENEFITS

- 15-mil velvet gloss polycarbonate with an overlaminating acrylic adhesive on a 1.5-mil polyester release liner.
- Impact resistant.

TECHNICAL DATA

Face Material	15.0-mil polycarbonate
Color and Finish	Velvet gloss clear
Adhesive	Overlaminating permanent acrylic
Liner	1.5-mil polyester

TYPICAL CHARACTERISTICS

Target Adhesion Values (PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel)	<u>15 min.</u> 65 oz.	<u>24 hr.</u> 130 oz.
Minimum Application Temperature	50°F	
Service Temperature Range	-30°F to +225°F	
Shelf Life (@ 73°F, 50% RH)	2 years	
Static Shear (1" x 1" x 1000 grams)	>200 hours	
Outdoor Life of Film	1 year	
UV Block	100% 200 nm – 360 nm	98% 360 nm – 400 nm

CHEMICAL RESISTANCE

Distilled Water (24 hr)	No Effect
Detergent (24 hr)	No Effect
10% HCl (10 min)	No Effect
10% Ammonium Hydroxide (10 min)	No Effect
Gasoline (1 hr)	No Effect

The above information is based on research believed to be reliable, but does not constitute a warranty. All material should be tested by the purchaser to determine suitability of the product for their purposes.

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