

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

Features:

- >5-mil velvet gloss polycarbonate with an overlaminating acrylic adhesive on a 1.5-mil polyester release liner.
- >Impact resistant.

TECHNICAL DATA

Face Material	5.0-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)	15 min.	24 hr.
Minimum Application Temperature	125 oz.	150 oz.
Service Temperature Range	50°F	
Shelf Life (@ 73°F, 50% RH)	-30°F to +225°F	
Static Shear (1" x 1" x 1000 grams)	2 years	
Outdoor Life of Film	>200 hours	
UV Block	1 year	
	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

Applications:

>Photo displays

>Point of purchase graphics

Available Sizes:

Finished Rolls	Core	Print Side
30" X 150'	2"	PSO
38" X 150'	2"	PSO
51" X 150'	2"	PSO
61" X 150'	2"	PSO