



ULTIMATE OPTICAL MOUNT REMOVABLE PRODUCT CODE: 4-0167

PRODUCTION DESCRIPTION

Optically clear mounting film designed for laminating permanently to the back of another printed substrate while utilizing a removable adhesive on the other side of the film for temporary applications.

APPLICATIONS

- Backlit panels
- General purpose point of purchase
- Promotional products
- Temporary graphics

FEATURES AND BENEFITS

- Optically clear polyester with permanent adhesive on one side and ultra-removable adhesive on the other side.
- Removable side liner reads "remove to expose adhesive" for easy application

TECHNICAL DATA

Face Material	1.0-mil polyester
Color and Finish	Clear
Adhesive	13, permanent acrylic one side ARS2, removable acrylic one side
Liner	1.2-mil polyester on permanent side 1.5-mil printed with "remove to expose adhesive" polyester on removable side

TYPICAL CHARACTERISTICS

Target Adhesion Values		<u>15 min.</u>	<u>24 hr.</u>
(PSTC-1, 180° peel @ 12"/min., 73°F, on Stainless Steel) 13		40 oz./inch	50 oz./inch
	ARS2	20 oz./inch	30 oz./inch
Shear (1/2" x 1/2" x 500 gms.)		24 hrs.+	
Minimum Application Temperature		50°F	
Service Temperature Range		-40°F to +180°F	
Shelf Life (@ 73°F, 50% RH)		2 years	
Outdoor Durability		2 years	

NOTE: Due to varying dimensional stability of paper this product is not recommended for use with paper stocks.

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
Anti-Freeze (24 hr)	No Effect
SAE 20 Motor Oil (24 hr)	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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RITRAMA
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