

## Digital Window Graphics

## E-2001RC

### PRODUCT DESCRIPTION:

E-2001RC is a 2 mil optically clear polyester that offers excellent clarity, dimensional stability, and printability. Specifically designed to ensure good adhesion with uv curable inks. Coated with MF ultra clear high performance removable acrylic adhesive which exhibits excellent optical clarity, adhesive flow, and UV stability as well as long term removability on a broad range of surfaces.

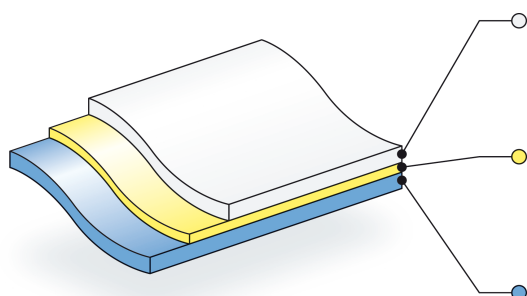
### TYPICAL APPLICATIONS:

Architectural window decorations, glass & plastic displays, window graphics, labels and decals

### TYPICAL INDUSTRY SECTORS:

Architectural signage, interior design, point of sale advertising, and window displays.

### PERFORMANCE:



**Facestock:** 2 mil optically clear polyester that offers excellent clarity and dimensional stability combined with good high temperature and humidity resistance. The optically clear polyester provides high resolution imaging with excellent adhesion to UV curable inks.

**Adhesive:** MF ultra clear removable acrylic adhesive with excellent chemical, humidity, and temperature resistance. Specifically developed for clear film applications requiring excellent optical clarity, flow-out properties, and long term removability. Wet apply recommended for window applications.

**Liner:** 2 mil clear polyester liner designed to ensure adhesive smoothness and preserve the films optical clarity.

### GENERAL CHARACTERISTICS

Properties	Typical Values		Unit of Measure	Test Method
<b>Physical</b>	Film		2 mil ± 10%	
	Adhesive		1 mil ± 10%	
	Liner		2 mil ± 10%	
<b>Peel Adhesion</b>	<b>Initial</b>	<b>24 Hours</b>		
Glass	0.5	0.6	g/25mm @ 72°F, 50% RH	FTM I
<b>Clarity</b>	Excellent			
<b>Dimensional Stability</b>	Good		Inches	FTM I4
<b>Chemical Resistance</b>	3.5 = Good		Grey Scale 1 = Poor 5 = Excellent	AATCC 8
<b>Minimum Application Temperature</b>	+40°F			
<b>Service Temperature Range</b>	-40°F to +175°F			

The statements in this technical information are based up on our knowledge and practical experience. This data is intended only as a source of information, and is given without any guarantee and does not constitute a warranty. Due to the wide variety of possible applications, customers should determine the suitability of this material for their specific purpose prior to use.

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