LINTEC

PVC Free Latex Window Film

E-3000ZC

PRODUCT DESCRIPTION:

E-3000ZC is a 2 mil optically clear polyester that offers excellent clarity and dimensional stability. E-3000ZC features an optically clear topcoating designed specifically for latex ink compatibility. Coated with our ultra clear high performance solvent based permanent acrylic adhesive offering excellent adhesion to glass. Lamination is recommended if added durability is required.

TYPICAL APPLICATIONS:

Architectural window decorations, window graphics, decorative glass, glass and plastic displays.

TYPICAL INDUSTRY SECTORS:

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

PERFORMANCE:



Facestock: 2 mil optically clear film with outstanding clarity. Offering excellent dimensional stability and resistance to elevated temperatures.

Adhesive: Ultra clear permanent acrylic adhesive has excellent chemical, humidity, and temperature resistance. Wet apply recommended for window applications.

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

	GE	ENERAL CHA	RACTERISTICS	
Properties	Typical Values		Unit of Measure	Test Method
Physical	Film Adhesive Liner		1.5 mil ± 10% 1 mil ± 10% 2 mil ± 10%	
Peel Adhesion Stainless Steel Glass	30 Minutes 9.8 14.0	24 Hours 16.5 17.5	N/25mm @ 72°F , 50% RH	Lintec Method
Visible Light Transmission	64.2		%	
Dimensional Stability	Excellent		Inches	FTM 14
Tensile Strength	224 MD / 319 CD		N/15mm	
Minimum Application Temperature	+40°F			
Service Temperature Range	-10°F to +275°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. © 2024 Lintec of America, Inc. All rights reserved.



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