

LexJet Perforated Window Film w/Removable Adhesive

GENERAL DESCRIPTION:

This is a laminate of a perforated white/black flexible vinyl films coated with a removable pressure sensitive acrylic adhesive and backed with a lay flat release liner with a clear matte polyester film on the backside.

NOTE:

Application environments and certain surfaces such as vinyl, glass, acrylic, styrene, polycarbonate can cause increased adhesion and adhesive transfer. We recommend that all surfaces be tested for compatibility and removability.

PRODUCT DATA	VALUE	TEST METHOD
PHYSICAL PROPERTIES		
Thickness mil (micron)	Laminate: 7.2 (183) +/- 15 % Adhesive: 0.9-1.0 (23-25) +/- 0.1 (3) Liner: 7.5 (191) +/- 15 %	ASTM D 3652
Dimensional Stability (%)	MD: 0.40 TD: 0.40	On Al panel at 160°F (71°C) for 24 hr.

ADHESION PROPERTIES**

Adhesion from	Average oz/in (N/m)	
Stainless Steel	20 (242)	ASTM D 903 (Modified for 72 hr dwell time)
Acrylic	24 (264)	
Glass	20 (220)	
Expected Shear (hours)	0.50	ASTM D 3654 Method A (1 hr dwell, 1 sq. in, 4 lb. load)
Tack (gm)	180	ASTM D 2979

** For guidance only, not to be used for setting specifications. Due to the custom nature of this product, the data presented is based on three or less production runs.

EXPECTED EXTERIOR LIFE	Two years
SERVICE TEMPERATURE RANGE	-40°F to 176°F (-40°C to 80°C)
MINIMUM APPLICATION TEMPERATURE	50°F (10°C)
STORAGE STABILITY	Two years stored at 70°F (21°C) and 50% RH