

GraphicMount™ PRODUCT APPLICATION GUIDE

OPTICALLY CLEAR REMOVABLE PRESSURE-SENSITIVE UV FACE MOUNTING ADHESIVE

GraphicMount™ OPTICALLY CLEAR REMOVABLE face mounting adhesive is a clear polyester film carrier double-coated with an optically clear permanent acrylic adhesive, an optically clear removable acrylic adhesive and a polyester liner on each side. The adhesive has added UV inhibitors to protect images from fading and an easy peel release liner. **OPTICALLY CLEAR REMOVABLE** face mounting adhesive is ideal for applications when removable face mounting to acrylic, glass and lenticular lens is desired.

PHYSICAL PROPERTIES

Total Caliper (w/liners):	6.4 mils	
Carrier:	1.0 mils	Clear Polyester
Liner Adhesive:	1.2 mils	Permanent Solvent Acrylic
Liner Adhesive:	1.2 mils	Removable Solvent Acrylic
Release Liners (2):	1.5 mils (2)	Clear Polyester (2)
Peel Adhesion Permanent:	80 oz/inch (one minute max dwell time)	
Peel Adhesion Removable:	20 oz/inch (one minute max dwell time)	
Static Shear:	500 gm/sq inch@72°	
Shelf Life:	1 year when stored under cool, dry conditions	
Flame Resistance:	Underwriters Laboratories Classified as to Surface Burning Characteristics	
Flame Spread	5	UL - ANSI/UL-723
Smoke Developed	5	CAN/ULC - S102M (control No. 2P72)
ANSI	Class A	
NFPA	Class A	
UCP	Class 1	

APPLICATION GUIDELINES

Application: It is recommended to use a laminator when applying **GraphicMount™ OPTICALLY CLEAR REMOVABLE** face mounting adhesive to imaged media or the mounting surface of a substrate. A laminator will reduce the chance of wrinkles and air bubbles during application. Make sure the lamination area is clean and free from dirt or dust. **Always pretest your specific application prior to actual use.**

Mounting to Imaged Media: Apply **OPTICALLY CLEAR REMOVABLE** face mounting adhesive to the imaged side of a print media. Make sure when removing the liner, that the high-tack adhesive is exposed. The removable liners are prone to surface scratches. Since both liners will be removed during mounting, there will be no effect on the final mounted media.

Mounting Imaged Media to Clear Acrylic: Apply **OPTICALLY CLEAR REMOVABLE** face mounting adhesive to the mounting surface of clear acrylic. Remove the second liner so that the low-tack adhesive is exposed. Mount the imaged media to the adhesive coated clear acrylic.

Mounting Imaged Media Inside a Glass Window:

- Print the image media in “mirror image”
- Apply **OPTICALLY CLEAR REMOVABLE** face mounting adhesive to the imaged side of the media
- Remove the second release liner and face mount the adhesive coated imaged media to the glass door

Processing Range:	50° to 120° F
Service Temp Range:	-40° to 180° F
Outdoor Durability:	2 years
Chemical Resistance:	Water, mild acids, salt, alkalis, petroleum based greases, oils and aliphatic solvents

PRODUCT FEATURES

- Smooth acrylic adhesive coating
- Excellent adhesion properties



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