

Micro-Tac Clear

Micro-Tac clear is an ultra clear film with glue free adhesion for window graphics. A 140 micron polyester material with a clear micro porous sucker adhesive technology for interior use onto glass or any smooth surfaces. The adhesive is repositionable many times without the loss of adhesion value and removal is residue free even after 2-3 years.

PROPERTIES

Material:

Type:	Clear Polyester
Finish:	Gloss
Colour:	Transparent
Thickness:	140µm

Adhesive:

Formulation:	Micro suction adherent layer
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Liner:

Type:	PET film, 50µm
Application temperature:	> 10°C

Durability:	Designed for indoor applications (up to 6 month with low solar radiation) No Adhesive residue on the surface when removed even after 2-3 years
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Ink Compatibility:	Eco Solvent, Solvent, Latex & UV
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SUITABILITY:

- * Compatible with Eco Solvent, Solvent, Latex & UV inks
- * Designed for flat substrate area advertising including labels, displays and retail windows.
- * Adheres well to smooth flat surfaces such as glass, mirrors, electronic equipment, monitors and displays.
- * Excellent clarity through the ultra clear film
- * Easy to apply and remove. Air bubbles can be easily removed with a squeegee.
- * Suitable for indoor application use. Mirror inverted printing possible for inside mounted window advertising.
- * Unsuitable for surfaces containing plasticised PVC, copper and aluminium as the active compounds can cause a more permanent level of adhesion.
- * Micro-Tac can also be difficult to remove from plastic materials such as PE and PP when the surfaces have been pre-treated with chemicals or corona.

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PROCESSING & HANDLING:

- * Keep the adherent layer free of dust and clean carefully with water if necessary.
- * Storage is best to be done in the original case
- * Before printing it is necessary to check that the correct machine parameters and temperature have been set by carrying out a trial print. The printer heaters should be reduced to max. 45°C and the pre heating unit should be turned off completely or slightly lowered.
- * Make sure the VOC contained in solvent and latex inks are fully dried before further processing as any trapped solvents can negatively impact the quality of the finished product in terms of flatness, shrinkage, anchorage and behaviour.
- * Windows and glass surfaces need to be cleaned using an isopropyl alcohol and left to completely dry out before applying.
- * To achieve a bubble free application apply with a spray of water before using a squeegee to remove the water and air.
- * To avoid fingerprints, usage of cotton gloves is recommended

OTHER INFORMATION

Storage:

Under normal conditions - ie: 50% relative humidity and room temperature of approx. 20°C this product in its original packaging can be stored for up to 6 months.

Notes:

We recommend that the customer test the suitability of the product for the required purposes under original conditions.

The technical information given here is true to the best of our present knowledge. However, it shall not constitute a guarantee for any specific product feature and shall not establish a legally valid contractual relationship.

Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

Please contact us if you require any further information