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TECHNICAL BULLETIN > WindowTac

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CATEGORY - NEW PRODUCT

DESCRIPTION:

WindowTac™ is clear 50µ (2 mil) PVC (vinyl), coated on one side with a removable, repositionable aqueous adhesive and a permanent solvent acrylic adhesive on the other. This repositionable adhesive is protected by a semi-clear, embossed filmic liner with a blue grid pattern. The grid transfers an embossed pattern into the adhesive coating, which allows air to be evacuated, leaving the image free of bubbles.

*The permanent adhesive side is protected by a white silicone coated paper liner.

SUGGESTED APPLICATIONS:

WindowTac was specifically designed to make facemounting on glass easy. No bubbles, no wrinkles and no need for a wet application using a "soapy" concoction. The micro grooves in the removable adhesive allow easy air evacuation, which facilitates standard application using a squeegee or burnishing pad. WindowTac can also be used in "non-facemount" hand applications. Apply the smooth permanent adhesive side to the back/rear of the print and the textured side to the mounting surface.

TECHNICAL SPECIFICATIONS:

Filmic Carrier: 50µ (2.0 mil) clear PVC

Adhesive Bond: Permanent on one side, removable on the other

Adhesive Base: 25µ (1 mil) Permanent solvent acrylic / 25µ (1 mil) Removable aqueous acrylic

Application Speed: 0.3m to 1.8m (1' to 6') per minute for the permanent side using a roller laminator
Application Temperature: Room temperature - 49°C (120°F)

Release Liner: Moisture-stable paper (100gsm) on permanent side. Filmic textured release liner with blue grid on the removable side.