

# Product Bulletin

## TransMark<sup>®</sup> - 6.0 mil Translucent Vinyl REMOVABLE ADHESIVE

A 6 mil premium white translucent calendered PVC film coated with clear 200-4999 removable acrylic pressure sensitive adhesive laminated to a 90# layflat liner. TransMark6 may be printed using other common printing processes such as UV curable screen and UV curable offset. The 90# liner offers excellent lay flat for printing and processing.

### Applications

A premium pressure sensitive film with uniform light diffusion properties used to produce backlit displays for applications such as taxi tops, backlit bus displays and any other application requiring back lighting. Offers excellent bond to substrates such as polycarbonate, styrene and acrylic sheeting while maintaining easy installation and removal. CBS Outdoor and VeriFone approved for taxi top media.

### Thickness

Film	6 mils.
Adhesive	.8 to 1.1 mils.
Liner	6.7 mils.
(Thickness variance +/- 10%)	

### Dimensional Stability

Good.

### Temperature Ranges

Minimum application temperature is +40°F.  
Service temperature is -40°F to +180°F.

### Expected Exterior Exposure

Removable for up to 1 year with little to no adhesive transfer to the substrate.

### Adhesion

To stainless steel 16 oz/in.  
PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity.  
Typical values. Individual values may vary.  
Test thoroughly before production.

### Water Resistance

Excellent

### Humidity Resistance

Excellent.

### Solvent Resistance

Excellent

### Storage Stability

One (1) year shelf life when stored at 70°F and 50% relative humidity.

### Product Codes

Trans6-NTC-R/90#

### Recommendations

Completely evaporate all ink solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. Always thoroughly test this product to confirm it meets your requirements.



**Manufacturer of Pressure Sensitive Films,  
Traffic Graffice Floor Advertising Films,  
Custom Coatings and Printing Inks.**

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