

# Product Bulletin

## FLEXIBLE WHITE VINYL PERMANENT ADHESIVE

A 3.25 mil matte white flexible calendared vinyl film coated with 200-4990 permanent acrylic pressure sensitive adhesive on a 108# board liner that offers stiffness and a printable surface on the backside. This vinyl film is designed to accept a variety of UV curable and solvent-based printing inks. The board liner is re-moisturized to provide lay flat for printing and processing operations under normal ambient conditions.

### Applications

This product is designed for signage, decals, nameplates, die-cut letters and point-of-purchase displays.

### Thickness

Film                    3.25 mils  
Adhesive            .8 to 1.0 mils.  
Liner                   8.0 mils.  
(Thickness variance +/- 10%)

### Dimensional Stability

Good.  
Allow product to accumulate to ambient conditions before printing.  
Avoid extremes in ambient moisture conditions in the printing and processing area.

### Temperature Ranges

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

### Expected Exterior Exposure

Up to 2 years

### Adhesion

To stainless steel                                48 oz/in.  
PSTC-101 Method A with 24 hr. dwell at 70°F and 50% relative humidity.  
Typical value. Individual values may vary.  
Test thoroughly before production.

### Water Resistance

Vinyl and Adhesive                            Limited immersion resistance. Test for specific application.

### Humidity Resistance

Vinyl and Adhesive                            Good

### Storage Stability

3-months shelf life when stored at 70°F and 50% relative humidity.

### Product Code

**VFWM-NTC-AP/108#**



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

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