

# Product Bulletin

## GF 201-HTAPAE FLEXIBLE WHITE MATTE PVC (Air-Egress) PERMANENT ADHESIVE

GF 201-HTAPAE is a 85 mic premium polymeric white matte flexible calendered PVC film coated with HTAP permanent acrylic pressure sensitive adhesive laminated to a 90# layflat air-egress liner. This film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems. Adhesive HTAP produces permanent bonds to a variety of common substrates used in the graphics applications. The 90# air-egress liner offers excellent product layflat in a variety of ambient conditions along with ease of application of large format graphics.

### Applications

GF 201-HTAPAE is designed for interior or exterior signage, decals, nameplates, and point-of-purchase displays designed for a variety of substrates such as metals, painted metals, smooth wood, plywood, primed MDO board, and vinyl, ABS, styrene, polyester, polycarbonate and smooth polyolefins. It is highly recommended your specific application be tested before production.

### Thickness

Film	85 mic
Adhesive	20 to 25 mic
Liner	190 mic

(Thickness variance +/- 10%)

### Dimensional Stability

Good.

### Temperature Ranges

Minimum application temperature	+4°C.
Service temperature	-40°C to +82°C

### Expected Exterior Exposure

Up to 5 years

### Adhesion

To stainless steel	20 N/25mm (FTM01)
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PSTC-101 Method A with 24 hr. dwell at 20°C and 50% relative humidity.  
Typical values. Individual values may vary. Test thoroughly for your specific use.

### Humidity Resistance

Good.

### Solvent Resistance

Good.

### Storage Stability

One year shelf life when stored at 21°C and 50% relative humidity

### Product Codes

<b>201HTAPAE-54</b>	54" x 50m roll
<b>201HTAPAE-60</b>	60" x 50m roll

### Recommendations

Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation.



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