

PRODUCT BULLETIN

GF 201-HTAPAE | FLEXIBLE WHITE MATTE PVC (AIR-EGRESS) PERMANENT ADHESIVE

PRODUCT DESCRIPTION

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-ofpurchase 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 bis 25 mic Liner 190 mic (Thickness variance +/- 10%)
Dimensional Stability	Gut
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: Initial 20 N/25mm (FTM01) To Stainless steel: Final 25 N/25mm (FTM01)
Water Resistance	Good
Solvent Resistance	Good
Storage Stability	One year shelf life when stored at 21°F and 50% relative humidity
Produktcodes	201HTAPAE-54 54" x 50m roll 201HTAPAE-60 60" x 50m roll
Empfehlung	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. * For UV Curable inks, please consult with the ink manufacturer for specifics on ink flexibility.

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