

# PRODUCT BULLETIN

## GF 209 METROMARK™ | TRANSIT GRAPHICS VINYL - REMOVABLE ADHESIVE

### PRODUCT DESCRIPTION

GF 209 is a 90mic Matte flexible polymeric opaque vinyl film coated with 200-4996 removable acrylic pressure-sensitive adhesive on a 135gsm Layflat liner with the Metromark™ logo. This film is designed to accept a variety of solvent-based inkjet and UV curable inks common to wide format digital printing systems.

Applications:	GF 209 is designed for temporary product markings, temporary point of purchase decals, temporary transportation advertising systems, and tri-vision indoor/outdoor billboard displays.
Film Thickness:	90mic (Thickness variation +/- 10%)
Adhesive Thickness	25mic (Thickness variation +/- 10%)
Liner Thickness	135gsm (Thickness variation +/- 10%)
Temperature Ranges:	Minimum application temperature +4,4°Celsius Service temperature -40°C to +82°C.
Dimensional Stability:	MD: less than 0.50. CD: less than 0.50.
Expected Exterior Exposure:	Removable for up to one year from most smooth original equipment finishes with little or no residue remaining on the finish.
Adhesion:	Stainless Steel 5 N/25mm (FTM01) Painted Metal** 5 N/25mm (FTM01) Room Temperature Glass 3 N/25mm (FTM01)** OEM Basecoat - Clear coat system
Humidity Resistance:	Excellent.
Solvent Resistance:	Excellent.
Storage Stability:	One year shelf life when stored at 21°C and 50% relative humidity.
Product Codes:	E209-54 1,37m x 50m E209-64 1,62m x 50m

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Recommendations:

Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent penetration resulting in vinyl degradation. Substrate Recommendations – Metromark™ films are designed for use on smooth, flat substrates. The product should not be applied over rivets or corrugated surfaces. Gaps between two panels must be sealed before applying Metromark™ Vinyl. Up to three layers may be applied provided the original Metromark™ signage has been applied six months or less. If layering, must test adhesion of top decal to the printed surface. Some inks and clear overprints contain slip agents that may reduce adhesion.

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