## **Product Bulletin** GF 206 FLEXIBLE CLEAR GLOSS PVC REMOVABLE ADHESIVE

GF 206 is a 3.0-mil premium clear gloss flexible calendared PVC film coated with 200-4982 removable acrylic pressure sensitive adhesive laminated to a 90# layflat liner. 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 206 is designed for temporary interior or exterior signage, decals, nameplates, die-cut letters and point-of-purchase displays.
Thickness	Film3.0 mils.Adhesive.8 to 1.0 mils.Liner6.7 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	Clear vinyl film can yellow with exposure to UV radiation. Must be tested for specific usage. Removable up to 1 year under normal conditions.
Adhesion	To Glass3 - 10 oz/ in.To Standard Test Panels4 - 12 oz/ in.Tested according to PSTC-1 with 24-hour dwell at 70 °F and 50% relative humidity. Typical values.Individual values may vary. Test thoroughly before production.
Water Resistance	Limited immersion resistance. Test for specific application. If using the wet application method the product may fog when exposed to water. This condition will usually clear within 48 hours at normal temperature and humidity.
Humidity Resistance	Good. Under high humidity conditions product may fog. This condition will usually clear within 48 hours at normal temperature and humidity.
Storage Stability	6-months shelf life when stored at 70 $^\circ F$ and 50% relative humidity.
Product Codes	206-30 (30" X 150' roll)   206-54 (54" X 150' roll)   206-60 (60" X 150' roll)
Recommendations	Completely evaporate inkjet solvents before application. Failure to do so may facilitate solvent

penetration resulting in vinyl degradation.



Manufacturers of Pressure Sensitive Films

309 S. Union • P.O. Box 158 • Sparta, Michigan 49345 • (616) 887-7387 • (800)253-3664 • FAX (616)887-0537 Web Site: <u>www.generalformulations.com</u> • e-mail: <u>info@generalformulations.com</u>

We believe the information on this product to be accurate. However, since we cannot anticipate or control the conditions under which this information or our products may be used, we cannot guarantee results obtained through their use. Tests of our products should be made by users to determine the suitability of these products for a specific purpose. The products are sold without warranty, either express or implied. The purchaser should refer to General Formulations, Inc's Price List for Terms and Conditions or Sale, Including Disclaimer of Warranties and Limitation of Liability.