## **Product Bulletin**

## **GF Rainbow Holographic**

## PRINTABLE HOLOGRAHIC FILM / PERMANENT ADHESIVE

GF Rainbow Holographic is a 125mic holographic film coated with a permanent acrylic pressure sensitive adhesive on 135mic layflat liner. The 90# liner provides excellent dimensional stability for digital printing. GF Rainbow Holographic accepts a variety of solvent-based, eco-solvent, latex and UV curable inks common to wide format digital printing systems.

**Applications** General Formulations Holographic films are designed for stickers, labels, decals,

nameplates, and point-of- purchase displays.

Thickness Film 125 mic

Adhesive 20-25mic Liner 135 mic

(Thickness variation +/- 10%)

**Temperature Ranges** Minimum application temperature +10°C

Service temperature -40°C to + 90°C

Adhesion Stainless steel 16N/25mm (FTM01)

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.

Solvent Resistance Good resistance to intermittent exposure from petroleum oils, grease, aliphatic

hydrocarbons and gasoline.

**Expected Exterior Exposure** Up to 6 months under normal environmental conditions.

Water Resistance Excellent.

Humidity Resistance Excellent.

**Storage Stability** One year shelf life stored at 20° F and 50% relative humidity.

**Recommendations** Completely evaporate inkjet solvents before application. Failure to do so may facilitate

solvent penetration resulting in film degradation.

Product Codes RAINBOW-AP/90 60" x 45,72m



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: www.generalformulations.com • e-mail: info@generalformulations.com