

Gerber High Performance Series 280 Reflective

DESCRIPTION.....	1
PRODUCT CONSTRUCTION	1
INTENDED APPLICATIONS	2
PERFORMANCE LIFE . (UNPRINTED)	2
SHELF LIFE AND STORAGE	2
PRINTING	3
PROTECTING GRAPHICS	3
CUTTING	4
SUBSTRATE PREPARATION	4
APPLICATION TECHNIQUES	4
MAINTENANCE	4
PHYSICAL PROPERTIES.....	4
ADHESION CHARACTERISTICS (24 HOURS AFTER APPLICATION)	5
RETRO REFLECTION	5
CHEMICAL RESISTANCE (UNPRINTED)	5
RELATED LITERATURE.....	5
CONTACT INFORMATION	5

Property	Description
Application substrates	For flat surfaces with or without rivets, or moderate curved surfaces
Application surfaces	Flexible signage, glass, metal, acrylic, polycarbonates, fiberglass, painted surfaces
Removability	Removable with heat and/or chemicals from most substrates within specified warranty period

INTENDED APPLICATIONS

Series 280 is suitable for a wide range of commercial and industrial applications including vehicles, exterior and interior signage, window markings, etc. It can be used on flat surfaces with or without rivets, or moderate curved surfaces.

PERFORMANCE LIFE



expected performance life of up to five years (when printed by itself). When applied as a protective overprint on other GerberColor Foils, Abrasion Guard SPF will extend the life of the base color by up to 30%.

CUTTING

Series 280 can be cut on any 15-inch EDGE-compatible plotter using a 30° blade. When using a

Excess film should be weeded within 24 hours of cutting to minimize the effect of adhesive flow.

SUBSTRATE PREPARATION

Before applying your graphic, wash the surface of your substrate with warm water and detergent. Do not use soaps or other cleaners with lotions or creams as they will leave a residue. Thoroughly rinse the surface and allow it to dry completely.

Saturate a clean paper towel with a solvent-based cleaner and wipe the substrate surface. Be certain to follow all manufacturer safety guidelines when using any solvent. Dry the surface with a lint-free paper towel before the solvent evaporates.

If applying to glass, wipe the surface with a 2



