# PRODUCT B

Gerber UVGuard is a custom-formulated, 1-mil, clear, extremely durable polyvinyl fluoride (PVF) laminating film designed to further expand the resistance to weathering of printed graphics for up to five years.

manufactured by 3M is a 2-mil, glossy, clear, mildew-resistant, polyvinyl fluoride laminating film with a petrochemical-resistant adhesive system. It is designed to further expand the resistance to weathering of printed graphics up to nine years. Gerber UVGuard 9 has the highest protection from UV fade.

Gerber StrikeGuard is an 8.0-mil, clear, glossy overlaminate film designed for a variety of applications. This heavy-duty overlaminate film is ideal for the protection of graphics, up to two years, and is especially beneficial where printed graphics experience severe handling and forceful impact. Gerber StrikeGuard is not recommended in applications that require petrochemical protection or where additional UV or vandal resistance is desired.

Abrasion Guard SPF (Sign Protection Formula) is a clear, top-coat GerberColor Finishing Series (GCF) Foil designed for use with EDGE® Series thermal transfer printing systems, to protect graphics from moderate contact and exposure to harmful effects of UV rays. It has an expected performance life of up to five years (when printed by itself).

tested for outgassing prior to final application. Plastics should be dried at 150°F (66°C) for 24 hours prior to application to help avoid outgassing.

### **APPLICATION TECHNIQUES**

Both wet and dry application methods can be used with Series 225 and panels should be overlapped. Gerber standard tack application tape is recommended for all EDGE-printed -printed

graphics.)

### MAINTENANCE

To clean printed graphics, use a mild, non-abrasive soap with a soft cloth or sponge. Avoid using alcohol-based cleansers or soaps containing grit or abrasives. Automated vehicle

# CHEMICAL RESISTANCE

Chemical Agent	Exposure Time	Result
Reference fuel	1 hour	edge softening
#1 diesel fuel	1 hour	edge softening
10% Hydrochloric acid	10 minutes	no effect
10% Ammonium Hydroxide	10 minutes	no effect
Mild acids	10 minutes	no effect
Salts	10 minutes	no effect

# **GERBER HP SERIES 225 COLOR CHART**

#### Solid Colors

225-10 White	225-12 Black	225-13 Tomato Red
225-15 Bright Yellow	225-17 Vivid Blue	225-19 Deep Mahogany Brown
225-20 Matte White	225-22 Matte Black	225-25 Sunflower
225-31 Medium Grey	225-37 Sapphire Blue	225-38 Royal Purple
225-47 Intense Blue	225-49 Beige	225-53 Cardinal Red
225-56 Dark Green	225-57 Olympic Blue	225-58 Burgundy
225-63 Geranium	225-66 Forest Green	225-186 Bright Green
225-197 Light Navy		

### **Metallic Colors**

225-120 Silver 225-131 Gold

# Clear

225-114 Clear Enamel Receptive

## PANTONE® Simulated Color Reference Table

## PANTONE