

Gerber ImageCal™ “R” Clear and White

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DESCRIPTION

Gerber the GERBER EDGE®, GERBER EDGE 2®, and GERBER EDGE FX thermal transfer printing systems, in conjunction with GerberColor Foil, which have slightly different characteristics.

Gerber ImageCal “R” Clear is a 3.5-mil, durable, removable, calendered vinyl. For up to six



Performance statements are based upon field experience and exposure tests conducted throughout the United States. Substrate selection, exposure angle, environmental conditions, and maintenance of markings will affect actual performance. Continuous exposure in regions that experience maximum sunny days will result in decreased performance. This product is not recommended for horizontal applications.

SHELF LIFE AND STORAGE

Apply film within one year of receipt. Printed graphics should also be applied within one year. Film and printed graphics (with or without premask) should be kept in a clean area free from excessive moisture and direct



PHYSICAL PROPERTIES

Thickness	3.5 to 5 mil (with adhesive)
Film Color	Clear or White
Adhesive	Removable
Adhesive Color	Clear
Liner	90-lb stayflat
Dimensional Stability	Fair
Minimum Application Temp.	35 F (2 C)
Operating Temperature	20°F to 176 F (-29 C to 80 C)

CHEMICAL RESISTANCE (UNPRINTED)

Chemical Agent	Exposure Time	Result
Water	24 hours	Slight adhesion loss on glass
50/50 Ethylene glycol/water	24 hours	Slight adhesion loss on glass
Reference fuel	1 hour	Slight adhesion loss on glass
SAE 20 motor oil	24 hours	No effect
#1 diesel fuel	1 hour	Slight adhesion loss on glass
10% Hydrochloric acid	10 minutes	No effect
10% Ammonium Hydroxide	10 minutes	No effect
Mineral spirits	10 minutes	No effect
VM & P Naphtha	10 minutes	



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