

**PRODUCT:** RAGE<sup>®</sup> GOLD PREMIUM LIGHTWEIGHT BODY FILLER

**PART**

<b>NUMBER:</b>	100112	Gallon	4 units/case	32 lbs/case
	100113	3-Gallon Pail	1 each	25 lbs/each
	100114	5-Gallon Air Pail	1 each	36 lbs/each

**DESCRIPTION:** RAGE<sup>®</sup> GOLD is EVERCOAT'S<sup>®</sup> easiest sanding body filler. The unsurpassed sanding qualities are attributed to Hattonite™, a unique ingredient, which reduces heat and friction created by aggressive sanding. RAGE<sup>®</sup> GOLD also contains ZNX-7™ for adhesion to galvanized steel and aluminum. Plus, it's stain resistant for use with basecoat/clearcoat paints. Part of the METALWORKS<sup>®</sup> System. Blue cream hardener included.

**FEATURES & BENEFITS:**

Contains Hattonite™, which greatly improves sandability.

METALWORKS<sup>®</sup> product that contains ZNX-7™, which offers superior adhesion to galvanized steel and aluminum, and honors the OEM corrosion warranty.

Formulated with finest quality resin available. The same as EVERCOAT'S<sup>®</sup> polyester glazing putties.

Vacuum processed, extra smooth formula for improved spreadability and reduced pinholes.

Tack free, prevents sandpaper clogging which reduces labor and sandpaper costs.

Stain resistant formula, reduces the chances of staining and costly come backs on basecoat/clearcoat paint systems.

Part of the METALWORKS<sup>®</sup> Intermix System for custom blending with glazing putties. It enhances the working properties and makes the filler more user-friendly when repairing sensitive metals.

**USES:** Use for heavy filling and repair of damaged panels up to ¼" in depth.

**APPROVED**

**SUBSTRATES:** Steel, galvanized and other zinc coated steel, SMC, fiberglass and aluminum. Can be used for cosmetic fiberglass and composite repairs. For structural repairs prone to high degrees of stress and flexibility, use a fiber reinforced filler. See FIBER TECH™, GLASS-LITE™, EVERGLASS<sup>®</sup> and VETTE PANEL ADHESIVE FILLER™ Product Information Sheets for more information.

**PREPARATION:** Clean and degrease the entire panel to be repaired with soap and water, followed by a mild cleaning solvent. Thoroughly dry surface before repairing. Keep the repair area small. Grind repair area with 40 – 50 grit for large areas, or 80 grit for small areas, removing only the paint. Use 80 grit to remove the 40-50 grit marks and to featheredge the paint. Featheredge inward toward the repair.

**MIXING:** Stir the body filler before using. Knead the cream hardener. Measure hardener 2% by weight (add a ribbon of cream hardener from edge to edge across the center of a 4" diameter puddle). Puddles larger than 4" in diameter will require additional hardener. Mix thoroughly until uniform color is achieved.

**APPLICATION:** Apply in thin layers and spread smoothly. Do not blob on or apply all at once.

**FINISH:** Sand down body filler with 40 grit to 80 grit sandpaper (use 40 grit as an initial cut only when necessary to knock down high spots). Avoid coarse sand scratches outside the filler area during the initial cut. Finish sand body filler with 80 grit. Sand bare metal and featheredge with 180 grit to remove 80 grit scratches. For best results, apply #416 Metal Glaze® or 417 Glaze Coat™ pourable glazing putty. This will provide a smoother finish and reduce the number of coats of primer required for a quality finish.

**TECHNICAL SPECIFICATIONS:**

Appearance	Smooth golden color paste
VOC	Packaged: 1.22 lbs per gal or 146.4 g/L
	Applied: .08 lbs per gal or 9 g/L
Weight per Gallon	9.3 lbs/gal
Gel Time	3-5 minutes
Sand Time	20 minutes w/ 80 grit
Viscosity	200,000 to 250,000 cps
Shore D Hardness	65 to 70 (24 hr cure)
Lap Shear Adhesion @ 20/40/60 min	1685 psi (sanded steel)
Corrosion Resistance	500 hrs Harsaw salt spray cabinet and 200 hrs@ 100% Rh
Water Resistance	No blistering, wrinkling or softening after 24 hr immersion in water
Max Recommended Thickness (sanded)	¼ inch
Contents and Caution	MSDS Available upon request
Crystalline Silica Content	Contains Crystalline Silica

**NOTE:** Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~77°F (25°C) / 75% RH unless otherwise noted.

**SAFETY & HANDLING:** Read all directions and warnings prior to using Evercoat® products. Material Safety Data Sheets can be found online at [www.evercoat.com](http://www.evercoat.com).

**NOTES:** Never return mixed filler to can  
Keep can closed and store in a cool dry place

***USE WITH CREAM HARDENER ONLY!***

ZNX-7™ patent #5,456,947



Fibre Glass-Evercoat  
a division of Illinois Tool Works Inc.  
6600 Cornell Road • Cincinnati, OH 45242  
(513) 489-7600 Fax (513)489-9229  
[www.evercoat.com](http://www.evercoat.com)  
Made and Printed in the USA  
© 2003 Fibre Glass-Evercoat