

**PRODUCT:** Z-GRIP<sup>®</sup> LIGHTWEIGHT BODY FILLER

**PART**

<b>NUMBER:</b>	100 <b>282</b>	<b>Gallon</b>	<b>4 units/case</b>	<b>31 lbs/case</b>
	100 <b>284</b>	<b>3-Gallon Pail</b>	<b>1 each</b>	<b>25 lbs/each</b>
	100 <b>283</b>	<b>3-Gallon Air Cart.</b>	<b>2 each</b>	<b>45 lbs/each</b>
	100 <b>285</b>	<b>5-Gallon Air Pail</b>	<b>1 each</b>	<b>45 lbs/each</b>

**DESCRIPTION:** Z-GRIP<sup>®</sup> is an advanced clog-free, lightweight body filler for today's high-tech metals. Formulated with ZNX-7<sup>™</sup> for superior adhesion to galvanized steel, bare steel and aluminum. Part of the METALWORKS<sup>®</sup> System that honors the OEM corrosion warranty. Contains Hattonite<sup>™</sup> for effortless sanding. Blue cream hardener included.

**FEATURES & BENEFITS:**

METALWORKS<sup>®</sup> product containing ZNX-7<sup>™</sup> for superior adhesion and featheredging on corrosion treated metals, including hot dipped steel.

Can maintain OEM corrosion warranties when used in conjunction with other METALWORKS<sup>®</sup> products.

Vacuum processed for increased shelf life and reduced pinholes.

Creamy texture for smoother spreading.

Metal preparation does not require as coarse of a disc, therefore, reducing heat warping and pinholes in the featheredge.

Clog free formula for improved initial sanding with no sandpaper clogging.

Faster abrasive cutting; reducing labor costs.

Excellent featheredge adhesion; eliminates peel back during sanding.

**USES:** Use for heavy filling and repair of body 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<sup>™</sup>, GLASS-LITE<sup>™</sup>, EVERGLASS<sup>®</sup> and VETTE PANEL ADHESIVE FILLER<sup>™</sup> 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.

**Z-GRIP**

**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 light green color paste
VOC	Packaged: 1.56 lbs/gal (187 g/L) Applied: .44 lbs/gal (53 g/L)
Weight per Gallon	9.5 to 10.0 lbs
Gel Time	3-5 minutes
Sand Time	20 minutes w/ 40-80 grit
Viscosity	220,000 to 270,000 cps
Shore D Hardness	60 to 65 psi (24 hr cure)
Lap Shear Adhesion @ 20/40/60 min	1000 psi (min on sanded steel)
Corrosion Resistance	500 hrs (Harsaw Salt Spray Cabinet) 300 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



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