

# EVERCOAT®

**NEW &  
IMPROVED**

## **METAL GLAZE® ULTRA**

**WORLD'S BEST SANDING POLYESTER PUTTY**

METAL GLAZE® ULTRA is the world's best sanding polyester putty for use as a finishing coat over body filler, large panels, or small spot filling. The NEW & IMPROVED formula spreads easier and self-levels. Its unparalleled sanding qualities are a result of the patented ECORESIN™ technology that also helps reduce sandpaper use.

### THE NEW & IMPROVED FORMULA

- Spreads smoothly and self-levels
- Can be applied directly to sanded OEM paint for small repairs
- Excellent adhesion to aluminum, stainless steel, galvanized steel, SMC, fiberglass and silicon bronze welds
- Passes 500 hour salt spray testing for corrosion protection (ASTM B117)
- Contains patented **ECORESIN™** technology



Available in:  
16oz. Pouch (#100424)  
30oz. Pumptainer (#100425)

[evercoat.com](http://evercoat.com)





# EVERCOAT®

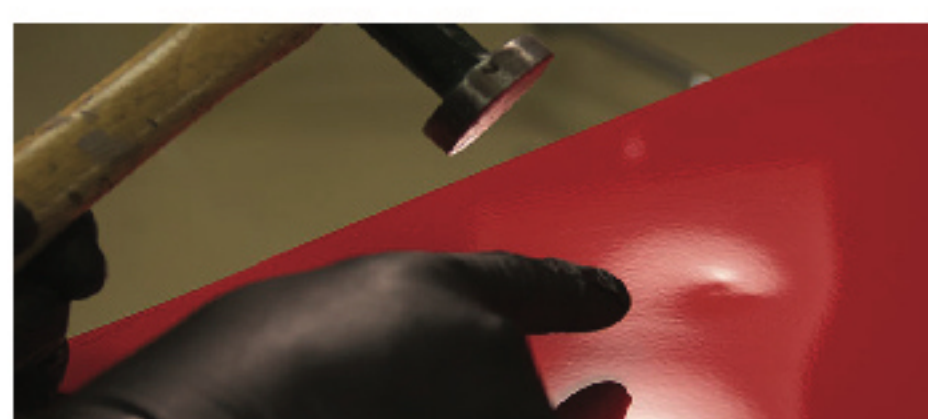


## METAL GLAZE® ULTRA REPAIR PROCESS



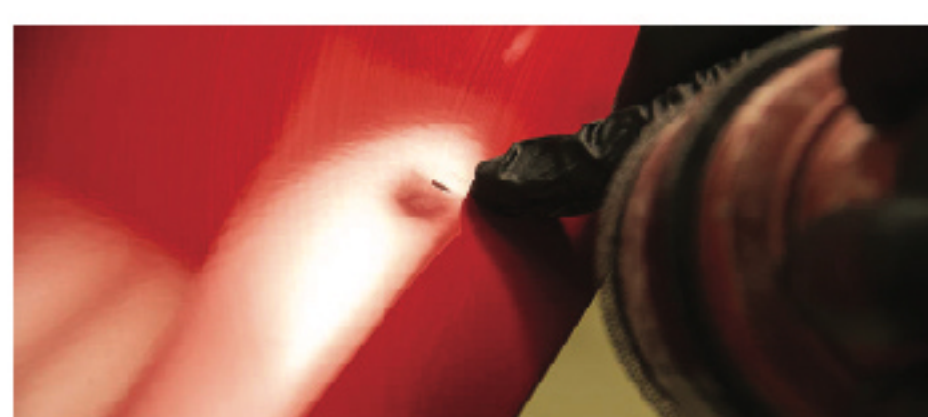
### 1: CLEAN LIMPIAR

Clean and degrease the body panel to be repaired.  
*Limpiar y desengrasar el panel de carrocería a reparar.*



### 2: STRAIGHTEN PANEL ENDEREZAR EL PANEL

Straighten the panel to be repaired as needed.  
*Enderezar el panel a reparar, según sea necesario.*



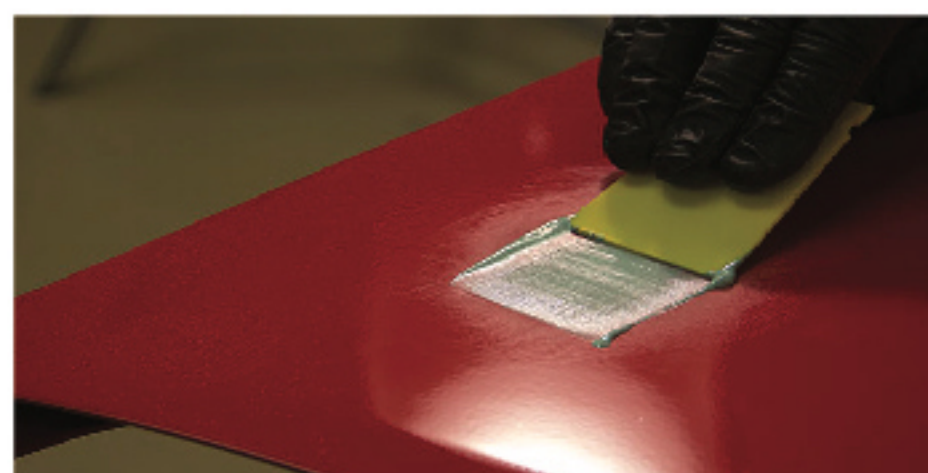
### 3: PAINT REMOVAL ELIMINACIÓN DE LA PINTURA

Remove paint, only where fractured, with 180 grit in the area to be filled.  
*Eliminar la pintura, sólo donde esté fracturada, con abrasivo de grano 180 en la parte a rellenar.*



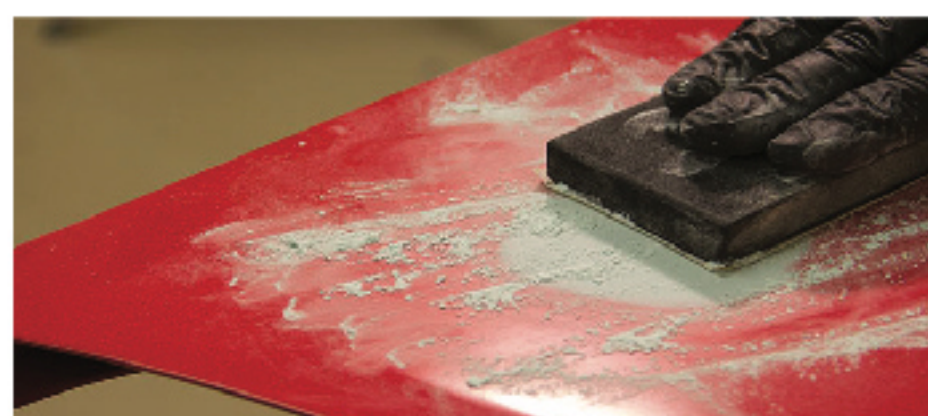
### 4: PREPARATION PREPARACIÓN

Sand and featheredge the area, then remove sanding dust with clean compressed air. If paint is not damaged or cracked, prepare surface by lightly sanding with 180 grit or finer.  
*Lijar y biselar la superficie, luego eliminar el polvo de lijado con aire comprimido limpio. Si la pintura no está dañada o agrietada, preparar la superficie lijando ligeramente con abrasivo de grano 180 o más fino.*



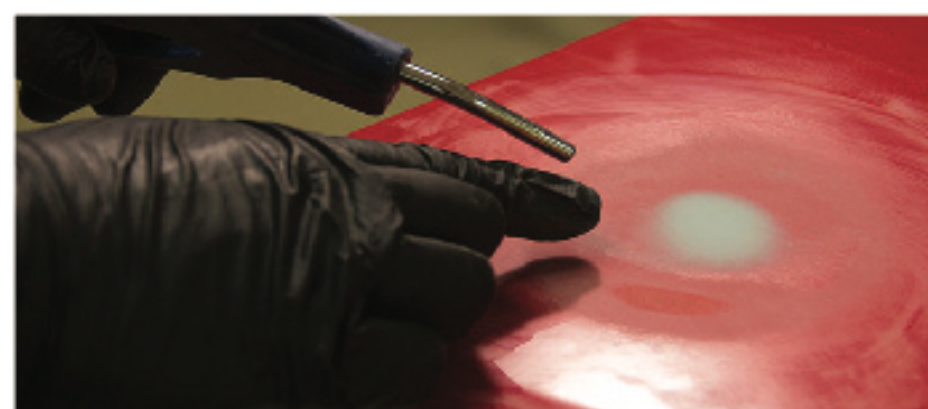
### 5: APPLY METAL GLAZE® ULTRA APLICAR LA MASILLA METAL GLAZE® ULTRA

Apply Metal Glaze® Ultra with firm, even pressure.  
*Aplicar la masilla Metal Glaze® Ultra con una presión firme.*



### 6: SAND & FEATHEREDGE LIJAR Y BISELAR

Sand Metal Glaze® Ultra with 180 grit and featheredge.  
*Lijar la masilla Metal Glaze® Ultra con abrasivo de grano 180 y biselar.*



### 7: REMOVE DUST & INSPECT ELIMINAR EL POLVO E INSPECCIONAR

Remove the sanding dust with clean compressed air and inspect area for coarse sand scratches, pinholes, or imperfections.  
*Eliminar el polvo de lijado con aire comprimido limpio e inspeccionar la superficie para rasguños de lijado gruesos, picaduras o imperfecciones.*



### 8: APPLY 440 EXPRESS™ APLICAR 440 EXPRESS™







Use sponge to apply 440 Express™ over entire repair surface.  
*Usar una esponja para aplicar 440 Express™ sobre toda la superficie de reparación.*

#### ► COMPLETE THE METAL GLAZE® ULTRA REPAIR PROCESS WITH 440 EXPRESS™ :

- One step primer pretreatment - no sanding required
- Reduces primer usage by up to one third
- Reduces rework by eliminating micro-pinholes
- #100440 440 Express™ 16oz. Bottle
- #100444 440 Express™ Kit with 4oz. Bottle and Applicators
- #100439 440 Express™ Applicators





<b>Approved Substrates</b> 	<p>Approved substrates include: sanded body filler, steel, aluminum, fiberglass, e-coat, sanded OEM paint, stainless steel, galvanized steel, SMC, cured sanded 2K primer, rigid to semi-rigid thermoset plastics, and silicon bronze welds.</p> <p><b>NOTE: For flexible plastics, use POLY-FLEX™ Flexible Glazing Putty (#100411).</b></p>										
<b>Preparation</b> 	<ul style="list-style-type: none"> <li>• Clean and degrease the entire panel to be repaired with soap and water, followed by a mild cleaning solvent. Thoroughly dry the surface before repairing.</li> <li>• Use 80-180 grit to remove or scuff the paint and featheredge.</li> </ul>										
<b>Mixing</b> 	<ul style="list-style-type: none"> <li>• Place the desired amount of material on a clean, non-fibrous surface. Knead the cream hardener before use.</li> <li>• Measure hardener 2% by weight by adding a ribbon of cream hardener from edge to edge across the center of a 4" (10 cm) diameter puddle.</li> <li>• Puddles larger than 4" (10 cm) in diameter will require additional hardener. Mix thoroughly until uniform color is achieved.</li> <li>• Approximate setting time is 2.5 - 4.5 minutes @ 72°F (22°C).</li> </ul> <p><b>NOTE: ONLY USE EVERCOAT® CREAM HARDENER!*</b></p>										
<b>Application</b> 	<ul style="list-style-type: none"> <li>• Spread a thin layer of mixed material over the surface using firm pressure.</li> <li>• Apply additional layers to build material slightly higher than the surface to allow for sanding to desired contour.</li> </ul> <p><b>NOTE: Do not apply over new or uncured coatings. Avoid thick heavy applications.</b></p>										
<b>Finishing</b> 	<ul style="list-style-type: none"> <li>• Sand to contour with 180 grit sandpaper.</li> <li>• Final sand with 180 grit followed by 220-320 grit if desired.</li> </ul>										
<b>Technical</b>	<table> <tr> <td>Appearance</td><td>Light green thixotropic liquid</td></tr> <tr> <td>VOC</td><td>Refer to Section 9 of Safety Data Sheet</td></tr> <tr> <td>Relative Density</td><td>Refer to Section 9 of Safety Data Sheet</td></tr> <tr> <td>Sand Time</td><td>10-15 mins.</td></tr> <tr> <td>Max Recommended Thickness (sanded)</td><td>1/8 inch (3mm)</td></tr> </table> <p><b>NOTE: Properties are typical values and should not be considered as sales specifications. Physical testing performed @ ~72°F (22°C) / 75% RH unless otherwise noted.</b></p>	Appearance	Light green thixotropic liquid	VOC	Refer to Section 9 of Safety Data Sheet	Relative Density	Refer to Section 9 of Safety Data Sheet	Sand Time	10-15 mins.	Max Recommended Thickness (sanded)	1/8 inch (3mm)
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<b>Safety</b>	<p>Read all directions and warnings prior to using Evercoat® products. Safety Data Sheets can be found online at <a href="http://evercoat.com">evercoat.com</a>. Never return mixed filler to container.</p> <p><b>NOTE: Keep can closed and store in a cool dry place. ONLY USE EVERCOAT® CREAM HARDENER!*</b></p>										
	<p>*Evercoat® Cream Hardener can be identified by the red diamond and exclamation symbol (!) on the tube with the address: Rocket Plastics, 1505 DuPont Ave. Unit J, Ontario, CA 91761.</p>										



Metal Glaze® Ultra is part of the MetalWorks® System, a family of premium body fillers and finishing putties backed by the industry's original corrosion warranty. All MetalWorks® products have been formulated for better adhesion on all substrates eliminating featheredge peel back and allowing for a smoother finish. MetalWorks® repairs are tack free, which helps eliminate sandpaper clogging and extends the life of sandpaper. See warranty for specific details and exclusions.