

**PRODUCT:** METAL GLAZE® OPTEX™

<b>PART NUMBER:</b>	<b>100454</b>	<b>30 Oz. Pumptainer</b>	<b>6 units/case</b>
	<b>100453</b>	<b>16 Oz. Pouch</b>	<b>6 units/case</b>

**DESCRIPTION:** METAL GLAZE® OPTEX™ is the world's best sanding polyester putty for use as a finishing coat over body filler, large panels, or small spot filling. Its unparalleled adhesion and sanding qualities are a result of the patented EcoResin™. METAL GLAZE® OPTEX™ uses a new patent pending color change technology that optically transitions from lavender to a mint green. Its unique thinner viscosity makes it ideally suited for intermixing with other Metalworks® products to improve flowout. Part of the METALWORKS® System. Blue cream hardener included.

**APPROVED SUBSTRATES:**



- Sanded Body Filler
- Steel
- Aluminum
- Fiberglass
- E-Coat
- Silicon Bronze Welds
- \*Sanded OEM Paint
- Galvanized Steel
- SMC
- Stainless Steel
- Cured sanded 2K primer
- Rigid to Semi-Rigid Thermoset Plastics

**NOTE:**

For flexible plastics, use POLY-FLEX™ Flexible Glazing Putty.

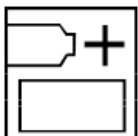
\* EcoResin™ products are warrantied when applied to cured sanded OEM automotive finishes that have been properly cleaned as per the Evercoat Repair Process and prepared with 180-220 grit before the application, then finish sanded with equal or finer grits.

**PREPARATION:**



- 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.
- Use 80-180 grit to remove or scuff the paint and featheredge.

**MIXING:**



- Place the desired amount of material on a clean, non-fibrous surface. Knead the cream hardener before use.
- 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. Puddles larger than 4" in diameter will require additional hardener.
- Mix thoroughly until uniform color is achieved. Approximate setting time is 2.5 - 4.5 minutes @ 72°F (22°C)

### APPLICATION:



- Spread a thin layer of mixed material over surface using firm pressure.
- Apply additional layers to build material slightly higher than the surface to allow for sanding to desired contour.
- The repair will gradually change colors from lavender to a mint green, indicating the repair is dry and ready to sand.



### NOTE:

Do not apply over new or uncured coatings. Avoid thick heavy applications.

### FINISH:



- Sand to contour with 180 grit sandpaper.
- Final sand with 180 grit followed by 220-320 grit if desired.

### TOPCOAT:



- Apply 2K polyester, 2K urethane, 2K epoxy, or 1K primer to manufacturer's recommendations.

### TECHNICAL SPECIFICATIONS:

- |                                      |   |
|--------------------------------------|---|
| ▪ Appearance                         | Lavender Thixotropic Liquid                 |
| ▪ VOC                                | Refer to Section 9 of the Safety Data Sheet |
| ▪ Relative Density                   | Refer to Section 9 of the Safety Data Sheet |
| ▪ Sand Time                          | 14-18 min.                                  |
| ▪ Max Recommended Thickness (sanded) | 1/8 inch (3mm)                              |

### 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.**

### SAFETY & HANDLING:

Read all directions and warnings prior to using Evercoat® products. Safety Data Sheets can be found online at evercoat.com.

### NOTES:

Never return mixed filler to container

Keep can closed and store in a cool dry place

**USE WITH EVERCOAT CREAM HARDENER ONLY!**