



PRODUCT: METAL GLAZE® OPTEX™

PART

NUMBER: 100454 30 Oz. Pumptainer 6 units/case 100453 16 Oz. Pouch 6 units/case

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

APPROVED SUBSTRATES:



- Sanded Body Filler
- Steel

included.

- 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.

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)

EVERC



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
 Max Recommended Thickness
 14-18 min.
 1/8 inch (3mm)

(sanded)

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!

EVERC®AT