



PRODUCT: METAL GLAZE® Polyester Finishing and Blending Putty

PART

NUMBER: 100416 30 Oz. Pump 6 units/case

DESCRIPTION:

METAL GLAZE® is a two-part polyester finishing and blending putty. It can be used independently or intermixed with other METALWORKS® products to enhance the working properties for adapting to various temperatures and working conditions. It offers superior adhesion to galvanized metal, metal, aluminum, body filler, wood, fiberglass, catalyzed primers and aged/sanded OEM topcoats. Packaged with Blue Cream Hardener

APPROVED SUBSTRATES:



- Steel
- Fiberglass
- Aluminum
- Sanded Body Filler
- Galvanized Steel
- Most Rigid to Semi-Rigid Plastics
- Cured Sanded OEM Finishes
- Cured Sanded 2K Primer Surfacer

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 (add 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 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

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

VOC

Relative Density

Setting Time Sand Time

Max Recommended Thickness

(sanded)

Light Green Thixotropic Liquid

Refer to Section 9 of the Safety Data Sheet

Refer to Section 9 of the Safety Data Sheet 4-5 min.

25-30 min.

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 CREAM HARDENER ONLY!