



39592 METAL BITE FINISHING GLAZE

TECHNICAL DATA SHEET

Description

39592 METAL BITE FINISHING GLAZE is a two component polyester finishing glaze designed to be applied over body filler, sand scratches and other minor imperfections. **39592** prevents staining when applied over body filler and seals the repair area. **39592** adheres to a variety of substrates, including aluminum, steel, SMC and fiberglass.

Features

- Seals the repaired area and prevents staining
- Easy to sand and feather edge
- Quick drying
- Adheres to multiple substrates
- Excellent filling characteristics

Typical Properties

Container	24 oz. HDPE tube
Color without hardener	Neutral
Viscosity	40,000-50,000 cps.
Density	10.24-10.30 #/gl (1228.8-1236 g/l)
Exotherm temperature	208°F (98°C) @ 20 grams
Peak exotherm time	6-7 minutes @ 20 grams
Working time	3-5 minutes @ 100 grams
Sand time	20-25 minutes
Shore D hardness	10 minutes: 65 20 minutes: 70 30 minutes: 75 60 minutes: 75 24 hours: 78

Handling and Application

PREPARATION: Clean area with **3837() SEM SOLVE**. The surface must be free of dirt, oil, grease and rust. Sand area to be filled with 180 grit paper.



MIXING:



Knead container well before dispensing. Mix a 2-inch ribbon of cream hardener with a golf ball sized quantity of **39592 METAL BITE FINISHING GLAZE**. Stir mixture until a uniform color is achieved. Mix no more than can be used in 3 minutes.

APPLICATION:



Apply the putty to the repair surface using a spreader. The film build should not exceed 1/8 inch. Allow the area to cure for approximately 20 minutes and then sand with 180 grit paper. Refer to the paint manufacturer's instructions to complete the repair.

STORAGE:



39592 should be stored between 40-80°F (4-27°C). The shelf life for **39592** is 2 years when stored under normal conditions.

TECHNICAL CONSULTATION SERVICE

Our Technical Staff is ready to assist you with any questions. You are invited to take advantage of our extensive experience, laboratory services and trained field service representatives. Call (800) 831-1122 for answers to your questions. Hours of operation are Monday through Thursday 8:00 am until 5:00 pm EST and on Friday 8:00 am until 4:30 pm EST.

DISCLAIMER: The information supplied in this document is for guidance only and should not be construed as a warranty. All implied warranties are expressly disclaimed. All users of the materials are responsible for assuring that it is suitable for their needs, environment and use. All data subject to change as SEM deems appropriate.

Users should review the Material Safety Data Sheet (MSDS) and product label for the material to determine possible health hazards, appropriate engineering controls and precautions to be observed in using the material. Copies of the MSDS and product label are available upon request.

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