



39482 FLEXIBLE POLYESTER GLAZE

TECHNICAL DATA SHEET

Description

39482 FLEXIBLE POLYESTER GLAZE skims over multiple substrates filling sand scratches and other minor imperfections. **39482** dispenses easily and spreads smoothly.

Features

- Excellent sanding qualities
- Smooth texture
- Stays flexible
- Easy to spread
- Convenient 24 oz. tube
- Dries quickly
- Fills pinholes, scratches and imperfections
- Use on most flexible and rigid plastics

Typical Properties

Container	24 oz. tube with 1 oz. hardener
Color without hardener	White
Viscosity	30,000-80,000 cps.
Density	13.5 ± 0.3 #/gl (1620 ± 30 g/l)
Exotherm temperature	136°F (58°C) @ 20 grams
Peak exotherm time	10-11 minutes @ 20 grams
Gel time	3-5 minutes @ 100 grams
Set time	5-10 minutes
Cure time	20-25 minutes
Shore D hardness	10 minutes: 40 20 minutes: 48 30 minutes: 52 60 minutes: 55 24 hours: 65

Handling and Application

PREPARATION:

1. Clean first with **3833() SCUFF & CLEAN** and rinse with water. Next clean with **3835() PLASTIC/LEATHER PREP**.
2. Sand as necessary.



MIXING:



1. Knead tube well before dispensing.
2. Squeeze out a 2" ribbon of cream hardener into a golf ball size quantity of **39482**. Do not over catalyze or mix more than can be used in 5 minutes.
3. Mix thoroughly to a uniform color.

APPLICATION:



Suitable substrates include PUR, RIM, TPE, TPUR, TPO, PP and EPDM.

1. Spread with a putty knife or spreader.
2. Allow to dry 20-25 minutes before sanding with 180-220 grit paper.

STORAGE:



39482 FLEXIBLE POLYESTER GLAZE should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **39482** 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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