



39458 FLEXIBLE POLYESTER PUTTY

TECHNICAL DATA SHEET

Description

39458 FLEXIBLE POLYESTER PUTTY fills small imperfections such as sand scratches or abrasions and may be used as a finish coat on most automotive plastics and metal.

Features

- Smooth texture
- Easy sanding
- Stays flexible, does not become brittle
- Easy to spread
- Dries quickly
- Excellent adhesion
- Use on most plastics including PUR, RIM, TPE, TPUR, TPO, PP and EPDM as well as metal
- Fills pinholes, scratches and imperfections

Typical Properties

Container	1.25 lb can (1 pint) with 1 oz. hardener
Color without hardener	Light gray
Gel time	3-5 minutes @ 70°F (21°C)
Set time	5-10 minutes @ 70°F (21°C)
Cure time	20-25 minutes @ 70°F (21°C)

Handling and Application

PREPARATION:



1. Clean first with **3833()** SCUFF & CLEAN and rinse with water. Next clean with **3835()** PLASTIC/LEATHER PREP.
2. Sand surface with 80-180 grit sandpaper. Blow off dust and re-clean with **3835()**.

MIXING:



1. Stir **39458** well before mixing with hardener.
2. Squeeze out a 2" ribbon of cream hardener into a golf ball size quantity of **39458**. 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, EPDM and metal.
1. Spread with a putty knife or spreader.
 2. Allow to dry 20-25 minutes.
 3. Sand first with 80 grit paper. Finish with 180 grit paper.

STORAGE:



39458 FLEXIBLE POLYESTER PUTTY should be stored in a cool dry place with adequate ventilation away from heat, sparks and flames. The shelf life for **39458** 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.