



GENERAL INFORMATION

USC Garage Final Finish Glaze spreads effortlessly and self-levels to a smooth, high density, and pinhole free surface that is easy-to-sand to a seamless featheredge. Final Finish Glaze contains adhesion booster that speeds the cure and improves adhesion. Use Final Finish Glaze over body filler, sand scratches, pinholes, aged OEM topcoats, steel, aluminum, galvanized steel, fiberglass, and other substrates for stain free invisible repairs.



1. PART NUMBER

- 77703 USC Garage Final Finish Glaze 6 oz. pouch

2. PRODUCT USES

- Use for minor body work and surface imperfections (1/8" thick or less) such as sand scratches, chips, scratches, and pinholes. Ideal for use as a finish coat over body filler.



3. MIXING

- For best results, bring putty and provided hardener to room temperature (minimum temperature 68°F). Knead product in pouch and hardener tube before use. Place a 4" diameter puddle of putty on clean mixing surface; we recommend a non-absorbent plastic mixing board. Add a ribbon of cream hardener from edge-to-edge across the center of the putty puddle (puddles larger than 4" in diameter will require additional hardener); or measure hardener at 2% by weight of putty – 50:1 ratio. Mix thoroughly with a plastic spreader, using a folding motion, until uniform color is achieved. At room temperature (75°F) approximate setting time is 3-5 minutes.



4. SURFACE PREPARATION

1. Clean surface. Remove all dirt, oil, grease, and wax with a cleaning solvent such as #1240-1 Wax, Grease & Silicone Remover.
2. Make sure surface is dry before repairing.
3. Use 80-180 grit disc to featheredge paint for good mechanical adhesion.



5. APPLICATION

1. Using a plastic spreader, apply a thin layer of putty to surface, using firm pressure for maximum adhesion.
2. Sand previous layer before applying additional layers, building up damaged area higher than the surrounding surface to allow for sanding of the putty.
3. **IMPORTANT!** DO NOT RETURN UNUSED MIXTURE TO POUCH AS IT WILL HARDEN THE REMAINING CONTENTS. DO NOT APPLY OVER FRESH OR UNCURED COATINGS.



6. SUBSTRATES

- Steel
- Aluminum
- Fiberglass
- SMC – can be used for cosmetic repairs. For structural repairs prone to high degrees of stress and flexibility, use an SMC repair product.
- Wood
- 2K Primers
- Body Filler

7. FINISHING

- When material has hardened, in approximately 15 minutes, sand with 100-180 grit sandpaper followed by 220-400 grit if desired.

8. TOPCOATING

- May be topcoated with polyester, 2K urethane or 1K primer. Refer to paint manufacturer's instructions for topcoat application.



9. TECHNICAL INFORMATION

Appearance as Packaged	Gold	
VOC	Packaged	278 g/l
	Applied	2.2 g/l
Weight Per Full Gallon (Density)	.5 Pounds (Average)	
Viscosity @ 77°F	10,400 - 14,400 cps	
Maximum Recommended Thickness (Sanded)	1/8"	
Gel Time @ 77°F	3 - 5 Minutes	
Shore "D" Hardness Values @ 24 hours	65 - 75 Minutes	
Sanding Time @ 77°F	15 Minutes	
Maximum Heat	200° F for 30 minutes	
Catalyst Required	Benzoyl Peroxide	
Catalyzation Ratio	2% by weight (50:1 ratio)	
Exotherm Temperature	210° F - 230° F	
Tack Free Time	8-10 minutes	
Corrosion Resistance	Excellent	



10. HEALTH & SAFETY

- Read all warnings, first aid, and safety for all components before using. Keep out of reach of children and animals. Protect hands with impervious rubber gloves. Wear face, skin, and eye protection. When sanding, we recommend the use of a respiratory covering device to protect from dust (MSA mask P/N 459029 with MSA cartridge 464029 or equivalent). When using power equipment, refer to power tool manufacturer's recommendations for safety equipment. USC products are for industrial use by trained professionals only.

- Emergency Medical or Spill Control Information:
In U.S. and Canada call CHEMTREC at 1-800-424-9300

SPECIAL NOTES:

- May be intermixed with any USC Body Filler product except All-Metal.