



GENERAL INFORMATION

"Does Your Finishing Putty Pass The 10 Minute Test?" Increase your throughput with Blaze Glaze – our fastest curing finishing putty. Blaze Glaze offers excellent adhesion, easy application and sanding, and the higher viscosity formula makes it ideal for vertical repairs.



1. PART NUMBER

- 26116 BLAZE GLAZE™ - 24 fl. oz. Tube

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). Stir product before dispensing. Knead hardener tube before use. Place a 4" diameter puddle of putty on a clean mixing surface (we recommend a non-absorbent plastic mixing board) and add a ribbon of cream hardener from edge to edge across the center of the putty puddle (puddles larger than 4" will require additional hardener); or measure hardener at 2% by weight – a 50-1 ratio. Mix thoroughly with a plastic spreader, using a folding motion, until uniform color is achieved. At room temperature (68°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 filler 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. Do not apply over fresh or uncured coatings.



6. SUBSTRATES

- Metal
- Aluminum
- Fiberglass
- Aged, sanded OEM Topcoats
- Galvanized and other zinc-coated steel
- SMC – can be used for cosmetic repairs. For structural repairs prone to high degrees of stress and flexibility, use an SMC repair product. For flexible plastics use Thin Ice™ 26030.
- Body Filler
- 2K Primers
- Wood

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	Light Aqua	
VOC	Packaged	278 g/l
	Applied	2.2 g/l
Weight Per Full Gallon (Density)	8.1 pounds (Average)	
Viscosity @ 77°F	21,600 cps (Average)	
Maximum Recommended Thickness (Sanded)	1/8"	
Gel Time @ 77°F	4-5 minutes	
Shore "D" Hardness Values @ 24 hours	65-75	
Sanding Time @ 77°F	10 minutes or less	
Maximum Heat	200°F for 30 minutes	
Catalyst Required	Benzoyl Peroxide	
Catalyzation Ratio	2% by weight (50:1 ratio)	
Exotherm Temperature	235°F	
Tack Free Time	10 minutes	



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.