



GENERAL INFORMATION

Feather-Rite® Quality Lightweight Autobody Filler is USC's best-selling lightweight body repair filler with superb spreadability and workability. The smooth, creamy formula is easy to apply and sand, tack free, clog free and virtually pinhole free.



1. PART NUMBER

- 21330 Feather-Rite - Gallon
- 21335 Feather-Rite - Quart
- 21350 Feather-Rite - 5 Gal (Air) Pail
- 21351 Feather-Rite - 5 Gal (Mech) Pail



2. PRODUCT USES

- Use for filling and repair of bodywork up to $\frac{1}{4}$ ", such as dents, dings, scratches, hail damage and small holes.



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 40-80 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 surrounding metal surface to allow for sanding of filler.
3. **IMPORTANT!** DO NOT RETURN UNUSED MIXTURE TO CAN AS IT WILL HARDEN THE REMAINING CONTENTS.



6. SUBSTRATES

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| • Steel | • 2K Primers |
| • Aluminum | • Aged, sanded OEM Topcoats |
| • Fiberglass | • Galvanized and other Zinc-coated steel |
| • Body Filler | • Wood |
| • SMC – can be used for cosmetic repairs. For structural repairs prone to high degrees of stress and flexibility, use an SMC repair product. | |



8. TOPCOATING

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

9. TECHNICAL INFORMATION

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| Appearance as Packaged | Off-White | |
| VOC | Packaged | 215 g/l |
| | Applied | 0.8 g/l |
| Weight Per Full Gallon (Density) | 8.45 pounds (Average) | |
| Viscosity @ 77°F | 94,000 cps (Average) | |
| Maximum Recommended Thickness (Sanded) | 1/4" | |
| Gel Time @ 77°F | 3-5 minutes | |
| Shore "D" Hardness Values @ 24 hours | 50-55 | |
| Sanding Time @ 77°F | 15-20 minutes | |
| Maximum Heat | 200° F for 30 minutes | |
| Catalyst Required | Benzoyl Peroxide | |
| Catalyzation Ratio | 2% by weight | |
| Exotherm Temperature | 200°F (Average) | |
| Tack Free Time | 10 - 15 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 PRO-GLAZE™, BLAZE GLAZE™, or Icing® or thinned with SUPER CHARGER™.