



**New! AU79™**  
**Advanced Lightweight**  
**Filler with INVISIX™**  
**Micro-Perfecting**  
**Surface Technology**



The best body filler you'll ever use.

# JUST DON'T GET CARRIED AWAY.

AU79™ Advanced Lightweight Filler is the body tech's choice for increasing shop productivity and reducing costly re-dos.

It's all thanks to our innovative INVISIX™ technology that eliminates micro pinholes for the most uniform surface. And a stronger, smoother finish means less shrinkage and sanding for less labor, time and materials overall.

Improve your bodywork – and bottom line – with tack- and stain-free AU79 Advanced Lightweight Filler, the easiest-spreading, best-performing body filler on the market today. AU79 performs so well, in fact, you may actually enjoy using it... *a little too much.*

For more info, including a free AU79 sample and tshirt, go to [uschem.com/au79](http://uschem.com/au79) now!



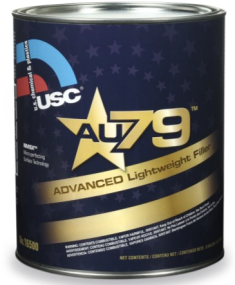
[www.uschem.com](http://www.uschem.com)

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# TECHNICAL DATA SHEET: Au79™ Advanced Lightweight Filler

**DESCRIPTION:** Au79™ Advanced Lightweight Filler incorporates INVISIX™ micro-perfecting surface technology to provide a smooth, uniform, tack free and stain free surface. The consistent size and shape of the glass bubbles eliminates the chance of micro-pinholes and forms a surface that is easy to sand without clogging. Au79 also has excellent vertical hang control. INVISIX technology saves labor time and material.



**PART NUMBER:** 16500 Au79 Gallon 4 gallons / case 34 lbs / case

## TYPICAL SUBSTRATES:

- Steel • Aluminum • Fiberglass • Body Filler • Wood • Epoxy Primer
- Aged, sanded OEM topcoats • Galvanized and other zinc-treated steel
- SMC - for cosmetic repairs. For structural repairs prone to high degrees of stress and flexibility, use an SMC repair product.



## 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.



## MIXING:

For best results, bring filler and provided hardener to room temperature (minimum temperature 75°F). Before dispensing, stir filler with a bottom to top motion. Knead hardener tube before use. Place a 4" diameter puddle of filler 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 filler puddle (puddles larger than 4" will require additional hardener); or measure hardener at 2% by weight of filler - a 50 to 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.

## APPLICATION:

1. Using a plastic spreader, apply a thin layer of filler to surface, using firm pressure for maximum adhesion.
2. Apply additional layers, if necessary, 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.**

## FINISHING:

1. When material has cured (in approximately 15 minutes), sand with 80-120 grit sandpaper.
2. Finish sand with 180-240 grit.

## TOPCOATING:

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

## SPECIAL NOTES:

Au79 may be intermixed with PRO-GLAZE™, BLAZE GLAZE™ or Icing® or thinned with SUPER CHARGER™.



## TECHNICAL INFORMATION:

Appearance as Packaged:	Gold
VOC:	Packaged: 205g/l Applied: 0.8 g/l
Weight Per Gallon (Density):	9.3 lbs (Average)
Maximum Recommended Thickness (sanded):	1/4"
Gel Time @ 77°F:	3½ - 4½ minutes
Sanding Time @ 77°F:	15 minutes
Catalyst Required:	Benzoyl Peroxide
Tack Free Time:	10 - 15 minutes



## 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.

**ASSOCIATED MSDS:** Filler: "AU79 Advanced Lightweight Filler - 15055"  
Hardener: "Cream Hardener"

## Emergency Medical or Spill Control Information:

In U.S. or Canada call CHEMTREC at 1-800-424-9300

