

839-90

Plastic Body Filler



A brand of BASF –
We create chemistry

- Application:** A flexible, fine body filler for application to paintable plastic parts. Covers small damages (scratches).
- Key Features:** Flexible, high solids content, universally suitable for use on all paintable plastics on cars. Fast drying, easy to sand, good adhesion.
- Remarks:**
- Mix body filler and hardener paste before use (homogenous color, no marble effect).
 - Do not exceed 3% hardener; excess peroxide can cause discoloration in the finish.
 - Must prime or seal 839-90 prior to topcoating.

VOC ready for use 410 g/l 3.4 lb/gal



Mixing Ratio 100 % by weight 839-90



Hardener 2-3 % by weight 948-36

Potlife at 68°F / 20°C 4 min



Drying at 68°F / 20°C 25-35 min

Drying at 140°F / 60°C 15 min



Infrared (short wave) 8 min

Infrared (medium wave) 5-10 min



Orbital sanding, dry 80 - 150, guide coat, then finish sand body-filled area and old paintwork with 240 - 320

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document

Safety advice:

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous and should be used according to label directions and technical data information. Appropriate respiratory protection should be worn at all times while products are in use - read product label and Safety Data Sheet (SDS) for specific details. Statements and methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only and are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.