

839-7451

Body Filler - Light Grey



A brand of BASF –
We create chemistry

- Application:** A high build polyester body filler to be used for large surfaces requiring flexibility.
- Key Features:** Easy to apply and sand. Suitable for high temperatures.
- Remarks:**
- The substrate should be clean, free of dust, rust, oil and grease.
 - On galvanized steel: before 839-7451 can be applied it is required to pre-prime the substrate with Glasurit EP 801-72 or 801-73.
 - Do not use on acid-hardening products or substrates pre-treated with acid.
 - Can be used over fiberglass.
 - Before use, mix 839-7451 and 948-36 well without leaving streaks of hardener.
 - Do not exceed 3% hardener; excess peroxide can cause discoloration in the finish.

VOC ready for use 230 g/l 2 lb/gal



Mixing Ratio 100 % by weight 839-7451



Hardener 3 % by weight 948-36

Potlife at 68°F / 20°C 35 min

Application:

Compliant gravity-feed spray gun

HVLP spray gun

Film thickness

780-1,180 mil
maximum possible (2-3 cm), but must be done in at least two applications



Drying at 68°F / 20°C 3-4 h
before sanding



Orbital sanding, dry P80 - P150, guide coat then finish sand with P240 - P320

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.

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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

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