

# 839-171

## UV Body Filler



A brand of BASF –  
We create chemistry

### Application:

Fine body filler

### Key Features:

Universally applicable on steel, galvanised steel, aluminium, e-coated parts, old paintwork, and all coatable plastic add-on parts.  
The high solids fine body filler convinces with fast drying ability, excellent sandability and good anti-corrosive properties. They are coupled with good finish qualities.  
Especially developed for the repair of small damages and scratches, to achieve a repaired surface without pores.

### Remarks:

- do not use in direct sunlight
- do not expose to sunlight on storage

The material is ready for use.  
Film thickness max. 800 µm



### UV Curing

5 min (UV-A > 6 mW/ cm<sup>2</sup>)  
By using LED lamps, the curing time can be reduced to 1 minute and 30 seconds due to the higher intensity of the wavelength. This depends on the lamp manufacturer and must be checked individually.  
For more details, please check the UV lamp list.



### Orbital sanding, dry

P80/150  
581-90 guide coat  
P240/320 putty area and old paintwork

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:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles < 0.1 µm.

**2004/42/II(b)(250)239:** The EU limit value for this product ( product category: IIB.b ) in ready to use form is max 250 g/litre of VOC. The VOC content of this product is 239 g/litres.

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the products for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc. given herein are for general information purpose only; they may change without prior information and do not constitute the agreed contractual quality of the products (product specification). The latest version supersedes all previous versions. You can obtain the latest version from our website at [www.glasurit.com](http://www.glasurit.com) or directly from your sales partner. It is the responsibility of the recipient of our products to ensure that any proprietary rights and existing laws and legislation are observed.

BASF Coatings GmbH - Automotive Refinish Coatings Solutions Europe - Glasuritstrasse 1 - 48165 Münster - Germany

05/2023