

151-170 SD

UV primer filler, grey aerosol can



A brand of BASF –
We create chemistry

Application:	Primer filler for metal
Key Features:	Suitable for steel, galvanized steel and aluminium. Good corrosion resistance, excellent topcoat holdout.



Paint System

The material is ready for use.

Handling



Do not use deformed aerosol cans. While shaking the can, do not strike against solid objects. During shaking, the mixing balls are released. Avoid bumps, friction and impact.



Do not apply in direct sunlight.
Do not expose to sunlight in storage



Number of spray coats: $\frac{1}{2} + 1$
Film thickness: max. 120 μm
Flash off at 20°C: 20 s between spray coats
151-170 AE appears transparent and should not be applied to achieve hiding power.



Spray viscosity at 20°C DIN 4: 18-20 s

Application:



Compliant gravity-feed spray gun



HVLP spray gun

Film thickness

max. 80

Application Remark

Alternatively: max. 120 μm with 60 s between the first and the second coat and 90 s flash-off before UV drying.

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/IIIB(c II)(540)540: The EU limit value for this product (product category: IIB.C II) in ready to use form is max 540 g/litre of VOC. The VOC content of this product is 540 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 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

151-170 SD

UV primer filler, grey aerosol can



A brand of BASF –
We create chemistry



UV Curing

5 min (UV-A > 6 mW/ cm²)

By using LED lamps, the curing time can be reduced to 1 minute 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.



Sanding manual, dry

P800



Orbital sanding, dry

P400 - P500

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(c II)(540)540: The EU limit value for this product (product category: IIB.C II) in ready to use form is max 540 g/litre of VOC. The VOC content of this product is 540 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 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