1109-1240/6

A brand of BASF – We create chemistry

Stone Chip Protection

Application:

Underbody and stone chip protection product or sealer

Key Features:

- 1109-1240/6 ready for use, available in 1-litre cans, apply with Compliant gravity-feed spray gun
- 1109-1240/4 and 1109-1503/3 paste-like apply with special gun or airless pumps
- · 1109- can be recoated

Remarks:

- · Seal body-filled areas with Glasurit® 283- primer fillers.
- · Clean working tools with water immediately after use.
- · Remove overspray within 30 min. using a wet sponge or 352-91 Reducer.
- 1109- can also be used as a sealer on bleeding old paintwork, peroxide patches and TPA substrates.
- · Underbody protection

airless: nozzle 0.41-0.5 mm, pressure 120-180 bar (1800 – 2700 p.s.i.) pressure pot: 2-3 mm nozzle, atomisation pressure: 3-6 bar (45-90 p.s.i.);

material pressure depends on desired texture



Spreading rate

466 m²/l at 1 µm



Spray viscosity at 20°C

DIN 4:

20 s

Potlife at 20°C

| Application: | | Compliant gravity-feed spray gun | + HVLP spray gun |
|----------------------|-----|----------------------------------|------------------|
| Application pressure | bar | | 2-3 |
| Nozzle pressure | bar | | 0.7 |
| Nozzle size | | | 1.9 |
| Film thickness | μm | 40-50 | |

Safety advice:

The products are suitable for professional use only.

It cannot be ruled out that this product contains particles $< 0.1 \mu m$.

2004/42/IIB(e)(840)46: The EU limit value for this product (product category: IIB.e) in ready to use form is max 840 g/litre of VOC. The VOC content of this product is 46 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.

1109-1240/6

Stone Chip Protection





Drying at 20°C

Infrared (short wave)

2 h

Drying at 60°C

30 min



8 min

Infrared (medium wave) 10-15 min

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 $< 0.1 \mu m$.

2004/42/IIB(e)(840)46: The EU limit value for this product (product category: IIB.e) in ready to use form is max 840 g/litre of VOC. The VOC content of this product is 46 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.