



# TECHNICAL INFORMATION

284-90

Glasurit Glasurit CV Primer Filler  
White, PUR

PF

## Range of application:



busses, fire-fighting vehicle, boxes, bulk loading vehicles

## Performance:

- can be used on many substrates
- very good appearance and flow
- chromate free with good corrosion protection
- all-purpose
- tintable/color ~ RAL 9010/gray shade L 08
- Can be over coated with Glasurit Topcoat Line 58, 68, 90 CV, 55

## Special remarks:

It cannot be ruled out that this product contains particles < 0.1 µm  
The products are suitable for professional use only.

**2004/42/IIB (c I)(540)480:** The EU limit value for this product (product category: IIB.c I) in ready to use form is max. 540 g/l. **The VOC content of this product is 480 g/l.**

## Substrates:

- = very well suited
- = well suited
- = suited in some cases

Steel	Galvanized steel	Stainless steel	*Aluminium	Anodized Aluminium	GRP / SMC	PP-EPDM	Glasurit CV - Primer	Glasurit CV - Primer Filler / Filler	Powder coating	Coil-Coating	Plywood	Wood	OEM-PAint work	old paint work
●●	●●	●●	●	●	●		●●	●●	●●	●●	●●	●●	●●	●●

## Remarks:

\*Suitable for commercial vehicle repair and aluminum add-on parts. Due to the large number of different aluminum alloys, the coating of large areas of vehicles (e. g. dropsides) or the close-to-production line coating of vehicles must be tested from a technological standpoint beforehand. 283-6150 Wash Primer can be used in advance without separate testing. The substrate should be clean, free of dust, rust, oils and grease. The pre-treated metallic surface must be coated on the same day to prevent renewed oxidation.



Painting process

CV 2, CV 4, CV 12, CV Race 2

Spreading rate

≈ 447 - 509 m<sup>2</sup> / l / 1µm

Solid content

≈ 66 - 72 %

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.



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**Mixing ratio** 3 : 1 + 10 - 30% by volume



**Hardeners** 922-180 PRO



**Reducer** 352-216, slow 15 - 20°C  
352-216, slow 20 - 25°C  
352-345, very slow 25 - 30°C



**Viscosity** 18 - 28 s. DIN 4 **Potlife 20 °C** 1 - 2 h  
DIN 4 / 20° C

Application parameter		Compliant - gravity feed cup	HVLV - Spray gun	Suction cup	Airless/ Airmix (ESTA)	Pressure pot Dble.-Memb. Pump
Atomization pressure	bar	2.2 - 2.5	2.0	2.5	2	2.5
Paint pressure	bar	-	-	-	120 - 150	0.8 - 1.5
Nozzle size	mm	1.4 - 1.6	1.7	1.7	0.28 - 0.33	1.0 - 1.1
Voltage	kV	-	-	-	50 - 80	-
Elect. Resistance	Ω	-	-	-	1300 - 1600	-
Spray coats		2	2	2	2	2
Flash - off	min.	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15
Filmbuild	µm	50 - 70				



**Drying**



**Over-coatable**



**Tack-free**



**Ready for masking**



**Ready to assemble**



**Sandable**

		Over-coatable		Tack-free	Ready for masking	Ready to assemble	Sandable
		min	max				
Object temp.	20°C	60 min.	72 h	6 h	16 h	16 h	16 h
Object temp.	60°C	30 min.		30 min.	30 min.	30 min.	45 min.

**Remarks**



2nd spraycoat maximum 10% tintable with 68- topcoat.  
284-90 may not be mixed with 568-17 (potlife!).  
Softface additive 522-111 before adding hardener. Mixing ratio 4:1.  
For tinting, see CV Primer Tinting Paste 568-408!  
On hot-dip galvanized steel, adhesion must be tested beforehand.  
Mixing ratio for smooth/flat surfaces (best flow 3:1 +30%, 2 spraycoats, nozzle size 1.4 mm).