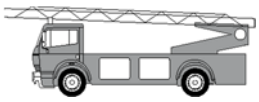
TECHNICAL INFORMATION

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^2 / l / 1µm **Solid content** ≈ 66 - 72 %

TECHNICAL INFORMATION

284-90 Glasurit Glasurit CV Primer Filler White, PUR

PF

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

Application parameter		**Compliant - gravity feed cup**	**HVLP - 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 assamble**	**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).