



# TECHNICAL INFORMATION

## 284-45 Glasurit CV Filler, white

# F

### Range of application:



busses, plastic painting, cabs (color change), boxes, daylight coeuls

### Performance:

- suitable on all Glasurit CV primer
- suitable on all Glasurit CV primer filler and filler
- good adhesion to various plastics
- brilliant top coat appearance
- good leveling
- filler for day light colors and for 2 step colors
- tintable/color ~ RAL 9010/gray shade L 08

### 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/IIIB (c I)(540)530:** 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 530 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:

The substrate should be clean, free of dust, rust, oil and grease



### Painting process

CV 3, CV 5, CV 8, CV 10, CV 14, CV Race 4

### Spreading rate

≈ 408 m<sup>2</sup> / l / 1µm

### Solid content

≈ 73 %





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	<b>Mixing ratio</b>	2 : 1 + 10 - 30% by volume		
	<b>Hardeners</b>	<b>922-180 PRO</b>		
	<b>Reducer</b>	352-216, slow <b>352-345, very slow</b> 352-345, very slow	15 - 20°C <b>20 - 25°C</b> 25 - 30°C	
	<b>Viscosity DIN 4 / 20° C</b>	17 - 21 s. DIN 4	<b>Potlife 20 °C</b>	2 h

Application parameter		<b>Compliant - gravity feed cup</b>		<b>HVLP - Spray gun</b>		<b>Suction cup</b>		<b>Airless/Airmix</b>		<b>Pressure pot Dble.-Memb. Pump</b>
<b>Atomization pressure</b>	<b>bar</b>	2.2 – 2.5	2.0	2.5	2	2.5				
<b>Paint pressure</b>	<b>bar</b>	-	-	-	120 - 150				0.8 – 1.5	
<b>Nozzle size</b>	<b>mm</b>	1.4 – 1.6	1.5	1.7	0.28 – 0.33				1.0 – 1.1	
<b>Voltage</b>	<b>kV</b>	-	-	-	50 - 80				-	
<b>Elect. Resistance</b>	<b>Ω</b>	-	-	-	600 - 800				-	
<b>Spray coats</b>		1 ½	1 ½	1 ½	1 ½				1 ½	
<b>Flash - off</b>	<b>min.</b>	without	without	without	without				without	
<b>Filmbuild</b>	<b>µm</b>	50 – 70*								

	<b>Drying</b>						
		<b>Over-coatable</b>	<b>Tack-free</b>	<b>Ready for masking</b>	<b>Ready to assemble</b>	<b>Sandable</b>	
		min	max				
<b>Object temp. 20°C</b>		60 min	72 h	2 h	16 h	16 h	16 h
<b>Object temp. 60°C</b>		30 min.		30 min.	30 min.	30 min.	45 min.

### Remarks



Can be tinted by adding up to 10% of 68 Line Topcoat. To plasticize the product, mix it 4 : 1 by volume with 522-111 Softface Additive before adding hardener  
 For tinting see CV Primer Tinting Paste 568-408 and Tinting Poster!  
 For sanding the filmthickness should be 80 µm (50 – 60 µm after sanding) and the drying time has to be 45min 60°C or drying over night. Sandthroughs have to covered by using a suitable primer.  
 Mixing ratio 2 : 1 + 30% if the product is used as an adhesion promoter on plastic or old paint work (30 µm)  
 For using 284-45 as plastic adhesion promoter please refer to the corresponding file in part D and the paint process CV 5.  
 \*If required 284-45 can be used as high bild filler up to 150 µm (3 – 4 coats).