03/2017

### Glasurit® Primer Filler Pro, grey

G/PF

**Application:** Primer filler / primer / wet-on-wet filler

Properties: Suitable for steel, galvanized steel, aluminium, old paintwork and GRP / SMC

Good corrosion protection and weathering resistance, good finish quality

Anti-corrosion and adhesion primer for above mentioned substrates in Glasurit paint systems

Can be applied under 285- Glasurit primer fillers and primers

Use 581-90 Glasurit Guide Coat, black as guide coat (for a better sanding result).

No need to sand new e-coated parts.

Parts coated with 285-270 can be overcoated without intermediate sanding for up to 5 days

• Clean the surface with 700-10 Glasurit Degreasing and cleaning agent before applying

Minimum temperature for air drying: +15°C.

#### Safety advice:

Remarks:

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(c I)(540)539: 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 539 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 onto 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 http://techinfo.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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	Application	Primer Filler		
	Spreading rate			m²/l at 1 μm
	Mixing ratio	<b>5 : 1 : 1</b> 100% by vol.	285-270	
	Hardener	20% by vol.	929-58	
	Reducer	20% by vol.	352-91, -50, -216 352-30, -10, -40	
s	Spray viscosity DIN 4 at 20°C	18 – 20 s		
	Potlife at 20 °C	90 min		
>11	Gravity cup Spraying pressure	HVLP spray gun: 1.7 – 1.9 mm 2.0 – 3.0 bar / 0.7 bar at the nozzle		Compliant gravity-feed spray gun 1.6 – 1.8 mm, 2.0 bar
	Number of spraycoats	1/2 + 1		
	Film thickness	50 – 70 μm		
$\odot$	Drying at 20 °C Drying at 60 °C	16 h for 35 min		
	Infrared (short wave)	9 min (4 min 60 °C, 5 min 80 °C)		
Se T	Sanding: manual	P800		
<b>S</b>	Sanding: orbital sander	P400 - P500		

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	Application	Wet-on-Wet Filler for metal		Wet-on-Wet Filler for plastics	
	Spreading rate				m²/l at 1 μm
	Mixing ratio	<b>4 : 1 : 1</b> 100% by vol.	285-270	<b>4 : 1 : 1</b> 100% by vol.	285-270
	Hardener	25% by vol.	929-58	25% by vol.	929-58
	Reducer	25% by vol.	352-91, -50, -216 352-30, -10, -40	25% by vol.	522-10
s	Spray viscosity DIN 4 at 20°C	15 – 20 s			
	Potlife at 20 °C	90 min			
>11	Gravity cup Spraying pressure	HVLP spray gun: 1.3 mm 2.0 – 3.0 bar / 0.7 bar at the nozzle		Compliant gravity-feed spray gun 1.3 – 1.4 mm, 2.0 bar	
<b>*</b>	Number of spraycoats	$\frac{1}{2}$ + 1 = $\frac{1}{2}$ x putty area / 1 x whole area		Film thickness: app. 30 - 40 µm	
<u> </u>	Flash-off at 20°C	25 - 30 min			

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	Application	High-build primer filler		Primer	
	Spreading rate	m²/I at 1 μm			
	Mixing ratio	<b>5 : 1 : 1</b> 100% by vol.	285-270		
	Hardener	20% by vol.	929-58		
	Reducer	20% by vol.	352-91, -50, -216 352-30, -10, -40		
s	Spray viscosity DIN 4 at 20°C	18 – 20 s			
	Potlife at 20 °C	90 min			
>14	Gravity cup Spraying pressure	HVLP spray gun: 1.7 – 1.9 mm 2.0 – 3.0 bar /0.7 bar at the nozzle Compliant gravity-feed spray gun 1.6 –1.8 mm 2.0 bar		HVLP spray gun: 1.3 – 1.7 mm 2.0 – 3.0 bar / 0.7 bar at the nozzle Compliant gravity-feed spray gun 1.3 – 1.7 mm 2.0 bar	
	Number of spraycoats	1/2 + 2		1 thin coat (covering)	
	Film thickness	80 – 120 μm		10 – 20 μm	
\ <sub>1</sub> \ <sub>1</sub> \	Flash-off at 20°C	-		10 – 15 min	
	Drying at 20 °C Drying at 60 °C	16 h for 45 min		-	
R	Infrared (short wave)	15 min (4 min 60 °C, 11 min 80 °C)		-	
	Sanding: manual	P800		-	
<b>6</b> )	Sanding: orbital sander	P400 - P500		-	

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