



# TECHNICAL INFORMATION

### 568-M 124 Glasurit CV Mixing Clear, mat

Z

Range of application:





all applications where a reduced gloss is required

Performance:

- suitable on all Glasurit CV primer filler and filler
- · good matting effect
- excellent UV resistance
- good leveling
- · all gloss levels can be achieved
- Gloss level can be adjusted via Color Online/Profit Manager

Special remarks:

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

The products are suitable for professional use only.

#### Substrates:

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

Steel Galvanized steel

Stainless steel

Aluminium Anodized Aluminium

GRP / SMC

Glasurit CV - Primer

PP-EPDM

Glasurit CV -Primer Filler / Filler

Powder coating
Coil-Coating

noowil

OEM-PAint work

Remarks:

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



Painting process

Can be used for all Top Coats

Spreading rate

 $\approx 404 \text{ m}^2 / \text{ l} / 1 \mu \text{m}$ 

Solid content ≈ 31 %

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Pre mix AD68 with 568M 124 Line 68 u. 568-M 124 CV Matt Mixing Clear 5 : 1 Vol. exchange Mixing clear M 135 to 568-M 124 exchange Mixing clear M 135 to 568-M 124 and add 568-M 124 in mixing ratio 5:1

= Gloss 75-85 E / 60 °

= Gloss 70-85 E / 60  $^{\circ}$ 

= Gloss 50-65 E / 60  $^{\circ}$ 

Mixing ratio 5:1:1 by volume

**Hardeners** 922-139, 922-138 or 922-136

352-91 CV, normal 15 - 20°C Reducer 20 - 25°C 352-216, slow 352-345, very slow 25 - 30°C



Viscosity 18 - 22 s. DIN 4 DIN 4 / 20° C

Potlife 20 °C

2 h

Application parameter		Compliant - gravity feed cup	HVLP - Spray gun	Suction cup	Airless/ Airmix	Pressure pot DbleMemb. Pump
Atomization pressure	bar	2.2 – 2.5	2	2.5	2	2.5
Paint pressure	bar	-	-	-	120 - 180	0.8 - 1.5
Nozzle size	mm	1.4	1.5	1.7	0.23 - 0.28	1.0 - 1.1
Voltage	kV	-	-	-	50 - 80	-
Elect. Resistance	Ω	-	-	-	700 - 1500	-
Spray coats		2	2	2	2	2
Flash - off	min.	10 - 15	10 - 15	10 - 15	10 - 15	10 - 15
Filmbuild	μm	40 - 60				

11/1/	Drying		Over- coatable		Tack-free	Ready for masking	Ready to assamble	Sandable
			min	max				
	Object temp.	20°C		16 h	2.5 h	16 h	12 h	16 h
	Object temp.	60°C	30 min.		30 min.	30 min.	30 min.	30 min.

A maximum addition 20% (5:1) with AD68 gives a gloss level of about 75 - 85% 60°.

568-M 124 must be stirred in with an air stirrer or alternatively a shaker.

Attention: The various topcoat hardener does influence the gloss level, above mentioned gloss values refer to drying M124 with 922-139.

Adjust with hardener and reducer 5:1:1 Vol. with mixing stick.

568-M 124 can only be used in line 68.

For alternative gloss levels see handbook index block D tabels.

After the first coat a flash off of 10 - 15 min. is required, after the second coat flash off until matt.

Remarks