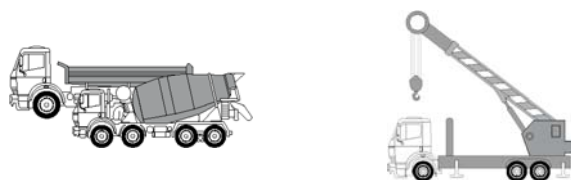


# TECHNICAL INFORMATION

## 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 µm  
The products are suitable for professional use only.

### 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

Can be used for all Top Coats

### Spreading rate

≈ 404 m<sup>2</sup> / l / 1µm

### Solid content

≈ 31 %



# TECHNICAL INFORMATION

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

# Z



**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 °  
= Gloss 50-65 E / 60 °



**Mixing ratio** 5 : 1 : 1 by volume



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



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



**Viscosity** 18 - 22 s. DIN 4 **Potlife 20 °C** 2 h  
DIN 4 / 20 °C

Application parameter		Compliant - gravity feed cup	HVLP - Spray gun	Suction cup	Airless/ Airmix	Pressure pot Dble.-Memb. 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				



**Drying**



**Over-coatable**



**Tack-free**



**Ready for masking**



**Ready to assemble**



**Sandable**

		min	max				
<b>Object temp.</b>	<b>20°C</b>	16 h	2.5 h	16 h	12 h	16 h	
<b>Object temp.</b>	<b>60°C</b>	30 min.	30 min.	30 min.	30 min.	30 min.	30 min.

**Remarks**



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