## 568-M 124



AD68- HS 2K CV Topcoat, 568-M 124 CV Matting Mixing Clear

### Application:





all applications where a reduced gloss is required, construction machinery (steel), chassis painting, chassis (color change)

### **Key Features:**

- · all gloss levels can be achieved
- suitable on all Glasurit CV primer filler and filler
- · suitable for large areas / surfaces
- · good leveling
- · excellent UV resistance
- · excellent surface hardness
- · good hiding power
- · gloss level can be adjusted via Color Online/Profit Manager

Remarks:

The substrate should be clean, free of dust, rust, oil and grease. The complete color range for CV-application is covered.

### **Substrates**

- ●● = Very well suited
- = well suited
- = suited in some cases

Staineless steel

**Salvanized steel** 

Staineless steel

**Aluminium** 

Anodized Aluminium

**3RP / SMC** 

Glasurit CV - Primer

PP-EPDM

Glasurit CV - Primer Filler / Filler

Powder coating

Coil-coating

Plywood

Mood

O OEM-Paintwork

Old paint work

Spreading rate

536 m²/l at 1 μm

**Solid Content** 

~ 67 %

### Safety advice:

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

The products are suitable for professional use only.

2004/42/IIB (e)(840)830: The EU limit value for this product (product category: IIB.e) in ready

to use form is max. 840 g/l. The VOC content of this product is 830 g/l.

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 do not 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 www.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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Line 68 u. 568-M 124 Matt Mixing Clear 5 : 1 Vol. = Gloss 75-85 E / 60°.

Exchange Mixing clear M 135 to 568-M 124 = Gloss 70-85 E / 60°.

Exchange Mixing clear M 135 to 568-M 124 and add 568-M 124 in mixing ratio  $5:1 = Gloss 50-65 E / 60^{\circ}$ . Attention: hardeners do affect gloss level, mentioned values of gloss with M124 based on drying

with 922-139.

Mixing Ratio

5:1:1 by volume



Hardener

**Pre Mix** 

922-139, -138, -136



Reducer

352-320, -315, -330



Spray viscosity at 20°C

DIN 4: 18-22 s

Potlife at 20°C

1.5 h

Application:		Compliant - gravity feed cup	HVLP spray gun	Suction cup	Airless/ Airmix	Pressure pot dblpump
Application pressure	bar	2.2-2.5	2	2.5	2	2.5
Material pressure	bar				120-180	0.8-1.5
Nozzle size		1.4	1.5	1.7	0.23-0.28	1-1.1
Voltage	kV				50-80	
Elect. Resistance	Ω				700-1500	
Number of coats		2	2	2	2	2
Flash off at 20°C	min	10-15	10-15	10-15	10-15	10-15
Film thickness	μm	40-60				

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$\bigcirc$	Drying	Overcoatable		Tack-free	Ready for masking	Ready to assemble	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

### Remark

Application: After the first thin coat a flash off of 10-15 min is required, after the second coat flash off until mat. Recoatable with itself without intermediate sanding for up to 16 hours after application. Prespray adhesion promoter 285-0 CV prior to multi-colour finishing if painted surface was baked and flashed-off for 16 h.

Due to the reduced gloss level not suitable for blend in processes.

Please note: For automotive refinish, repair instructions of vehicle manufacturers, in particular regarding installed sensor technology, must always be observed in addition to the processing instructions given within this document.

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