

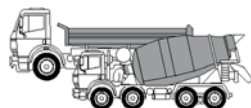


TECHNICAL INFORMATION

AD 58- Glasurit 2C HS CV Chassis Topcoat Satin gloss

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Range of application:



all applications where a reduced gloss is required, chassis (color change), chassis painting, container

Performance:

- suitable on all Glasurit CV primer filler and filler
- good leveling
- high efficiency
- good hiding power
- Excellent surface hardness
- excellent UV resistance
- Colors MB 7350 nova gray, MB 9124 chassis black, MAN 9011 black

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/IIB (d)(420)419: The EU limit value for this product (product category: IIB.d) in ready to use form is max. 420 g/l. **The VOC content of this product is 419 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
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Remarks:

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



Painting process

Can be used for all CV Painting Processes.

Spreading rate

≈ 536 m² / l / 1µm

Solid content

≈ 67 %





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	Mixing ratio	4 : 1 : 1 by volume		
	Hardeners	922-139, 922-138 or 922-136		
	Reducer	352-91 CV, normal 352-216, slow 352-345, very slow	15 - 20°C 20 - 25°C 25 - 30°C	
	Viscosity DIN 4 / 20° C	18 - 22 s. DIN 4	Potlife 20 °C	1.5 h

Application parameter		 Compliant - gravity feed cup	 HVL P - 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		1 ½	1 ½	1 ½	1 ½	1 ½
Flash - off	min.	without	without	without	without	without
Filmbuild	µm	40 - 60				

	Drying	 Over-coatable		 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.	

Remarks ! Gloss level is depending on the specific color master.
Recoatable with itself without intermediate sanding for up to 16 hours after application of first coat
Due to the reduced gloss level not suitable for blend in processes