

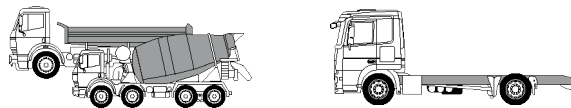


A brand of BASF –  
We create chemistry

# 58-1250 M

2K HS CV chassis topcoat, rally black (mat)

**Application:**



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

**Key Features:**

- suitable on all Glasurit CV primer filler and filler
- good leveling
- high efficiency
- good hiding power
- excellent surface hardness
- excellent UV resistance

**Remarks:**

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

**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-Paintwork	Old paint work
								●●					○	○



**Spreading rate** 536 m<sup>2</sup>/l at 1 µm

**Solid Content** ~ 67 %

**Safety advice:**

It cannot be ruled out that this product contains particles < 0.1 µm

The products are suitable for professional use only.

**2004/42/IIIB (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.

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](http://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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**Mixing Ratio** 4 : 1 : 1 by volume



**Hardener** 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:	<b>Compliant - gravity feed cup</b>	<b>HVLP spray gun</b>	<b>Suction cup</b>	<b>Airless/ Airmix</b>	<b>Pressure pot dbl.-pump</b>
<b>Application pressure</b>	2.2-2.5 bar	2 bar	2.5 bar	2 bar	2.5 bar
<b>Material pressure</b>				120-180 bar	0.8-1.5 bar
<b>Nozzle size</b>	1.4	1.5	1.7	0.23-0.28	1-1.1
<b>Voltage</b>				50-80 kV	
<b>Elect. Resistance</b>				700-1500 Ω	
<b>Number of coats</b>	1.5	1.5	1.5	1.5	1.5
<b>Flash off at 20°C</b>	without	without	without	without	without
<b>Film thickness</b>	40-60 µm				

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**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**

Gloss level is depending on the specific color master.  
Recoatable with itself without intermediate sanding for up to 16 hours after application.  
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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