



GRAPHITE HD CHASSIS SURFACER

Product code: AS56-7223

Resin base Two-pack PU acrylic



Mixing ratio 100:20:20 by volume (mixing stick)



Hardener H 360 normal
H 310 fast



Reducer GV 300 slow +12 - +18°C
GV 400 very slow +18 - +25°C
GV 500 extra slow > 25°C



Spray viscosity Potlife Approx. 25 s DIN 4
4 h



Application	Number of spraycoats	Spraying pressure	Material pressure	Nozzle diameter	Compliant gun
Double membrane pump Pressure pot	2	2,5 bar	0.9 – 2 bar	1.1 mm	1.0 mm
Airless/Airmix	2	120 – 150 bar	-	0.28–0.33 mm	-
Gravity-feed spraygun	2 – 3	2,5 bar	-	1.7 mm	1.4 mm
Suction-feed spraygun	2 - 3	2,5 bar	-	1.7 mm	1.6 mm

Dry film thickness 60 – 70 µm
Spreading rate (DIN 53 219) 404 m²/l at 1 µm film thickness
Solids content (DIN EN ISO 3251) 59% by weight ± 4 (67.9 ± 4% at original viscosity)



Flash-off at 20°C 60 min. for GRAPHITE HD



Drying	Recoatable	Tack-free	Tapeable	Ready for assembly
Panel temperature 20°C	Max. 72 h	2 h	16 h	16 h
60°C	30 min.			

Substrates Steel, galvanised steel for hang-on parts

Remarks Can be tinted with up to 10% of GRAPHITE HD for the 2nd spraycoat.
Can be overcoated with GRAPHITE HD.

2004/42/IIB(c) (540)520 The EU limit value for this product (product category: IIB.c) in ready to use form is max 540 g/litre of VOC. The VOC content of this product is 520 g/litres.

Please refer to the EU Material Safety Data Sheet for product labelling as required by Directive 1999/45/EC and the respective national rules. The products are suitable for professional use only.

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

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