













GRAPHITE HD EPOXY

Product code: AS43-7961

Resin base	Epoxy				
 Mixing ratio	100:25:25 , use mixing stick				
 Hardener	GRAPHITE HD EPOXY HARDENER				
 Reducer	GV 100 fast GV 300 slow GV 400 very slow				
 Spray viscosity	18 - 20 s DIN 4				
 Potlife	8 h				
 Application	Number of spraycoats	Spraying pressure	Material pressure	Nozzle diameter	Compliant gun
Double membrane pump Pressure pot	2	2,5 bar	0.9 – 1.5 bar	0.8 – 1.5 mm	1.0 mm
Airless/Airmix	2	120 – 150 bar	-	0.33 mm	
 Gravity-feed spraygun	2 – 3	2,5 bar	-	1.5 mm	1.4 mm
 Suction-feed spraygun	2 – 3	2,5 bar	-	1.7 mm	1.6 mm
Dry film thickness	40 - 50 µm when used as primer filler, 30 - 35 µm when used as primer				
Spreading rate (DIN 53 219)	424 m ² /l at 1 µm film thickness				
Solids content (DIN EN ISO 3251)	63% by weight ± 4 (73% ± 4 at original viscosity)				
 Flash-off at	20°C	60 min.			
 Drying		Recoatable	Tack-free	Tapeable	Ready for assembly
Panel temperature	20°C	Max. 72 h	3 h	16 h	16 h
	60°C	30 min.			
Substrates	Aluminium, steel, galvanised steel, GRP, SMC, stainless steel, wood, plywood				
Remarks	Minimum ambient temperature during application and drying: +12°C Subsequent wet-on-wet application of GRAPHITE HD always requires intermediate drying at 60°C for 30 min. (without flash-off).				
2004/42/IIB(Cl) (540)520	The EU limit value for this product (product category: IIB.Cl) 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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