




GRAPHITE HD CLEAR

Product code: AV04-0100




Resin base Modified polyacrylate

 **Mixing ratio** 300:100:100, use mixing stick

 **Hardener** H 350 normal (only in high ambient temperature)
H 300 fast (standard)

 **Reducer** GV 200 normal
GV 300 slow
GV 400 very slow


 **Spray viscosity** 18 - 20 s DIN 4
Potlife 4 h

 Application	Number of spraycoats	Spraying pressure	Material pressure	Nozzle diameter	Compliant gun
Double membrane pump Pressure pot	1.5 - 2	2,5bar	0.9 – 1.5 bar	1.1 mm	1.0 mm
 Gravity-feed spraygun	1.5 - 2	2,5 bar	-	1.4 mm	1.4 mm
 Suction-feed spraygun	1.5 - 2	2,5 bar	-	1.7 mm	1.6 mm

Dry film thickness 50 – 60 µm
Spreading rate (DIN 53 219) 417 m²/l at 1 µm film thickness

Solids content (DIN EN ISO 3251) 54% by weight ± 4 (61% ± 4 at original viscosity)

 **Flash-off at** 20°C

 Drying		Recoatable	Tack-free	Tapeable	Ready for assembly
Panel temperature	20°C	16 h	2 h	16 h	12 h
	60°C	30 min.	25 min.	after cooling	after cooling

Substrates Onyx HD

Remarks Pre-spray 1 light coat, then apply 1 wet coat for flow.

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/litre of VOC. The VOC content of this product is 419 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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