













GRAPHITE HD PRIMER CF, chromate-free

Product code: AS50-1938

| | | | | | | |
|---|---|--------------------------|--------------------------|------------------------|---------------------------|--|
| Resin base | Modified polyvinyl butyral | | | | | |
|  Mixing ratio | 100:50 + 10 % reducer, use mixing stick | | | | | |
|  Hardener | GRAPHITE HD ACTIVATOR, SLOW | | | | | |
|  Reducer | GV 100 fast GV 200 normal GV 300 slow | | | | | |
|  Spray viscosity | 16 - 17 s DIN 4 | | | | | |
|  Potlife | 8 h | | | | | |
|  Application | Number of spraycoats | Spraying pressure | Material pressure | Nozzle diameter | Compliant gun | |
| Double membrane pump Pressure pot | 1 | 2,5 bar | 0.8 – 2.5 bar | 1.1 mm | 1.0 mm | |
| Airless/Airmix | 1 | 120 – 150 bar | - | 0.33 mm | | |
|  Gravity-feed spraygun | 2 | 2,5 bar | - | 1.5 mm | 1.4 mm | |
|  Suction-feed spraygun | 2 | 2,5 bar | - | 1.7 mm | 1.6 mm | |
| Dry film thickness | 15 – 20 µm | | | | | |
| Spreading rate (DIN 53 219) | 101 m ² /l at 1 µm film thickness | | | | | |
| Solids content (DIN EN ISO 3251) | 29.4% by weight ± 4 (43.3% ± 4 at original viscosity) | | | | | |
|  Flash-off at | 20°C | 30 min. | | | | |
|  Drying | | Recoatable | Tack-free | Tapeable | Ready for assembly | |
| Panel temperature | 20°C | 30 min. | | | | |
| | 60°C | 10 min. | | | | |
| Substrates | Aluminium, steel, galvanised steel | | | | | |
| Remarks | Do not overcoat with polyester products. To be used only in 3-stage systems. Spray filler within 8 hours. | | | | | |
| 2004/42/IIB(cIII) (780)760 | The EU limit value for this product (product category: IIB.cIII) in ready to use form is max 780 g/litre of VOC. The VOC content of this product is 760 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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