













# GRAPHITE HD 1 K PRIMER

Product code: AS50-8286

<b>Resin base</b>	Polyvinyl butyral				
 <b>Mixing ratio</b>	100:25 by vol.				
 <b>Hardener</b>					
 <b>Reducer</b>	GV 100				
 <b>Spray viscosity</b>	22 - 25 s DIN 4				
 <b>Potlife</b>					
 <b>Application</b>	<b>Number of spraycoats</b>	<b>Spraying pressure</b>	<b>Material pressure</b>	<b>Nozzle diameter</b>	<b>Compliant gun</b>
<b>Double membrane pump Pressure pot</b>	-	-	-	-	-
<b>Airless/Airmix</b>	-	-	-	-	-
 <b>Gravity-feed spraygun</b>	2	2,5 bar	-	1.4 mm	1.4 mm
 <b>Suction-feed spraygun</b>	2	2,5 bar	-	1.7 mm	1.6 mm
<b>Dry film thickness</b>	20 – 25 µm				
<b>Spreading rate (DIN 53 219)</b>	116 m <sup>2</sup> /l at 1 µm film thickness				
<b>Solids content (DIN EN ISO 3251)</b>	30% by weight ± 4 (37% ± 4 at original viscosity)				
 <b>Flash-off at</b>	20°C				
 <b>Drying</b>	<b>Recoatable</b>	<b>Tack-free</b>	<b>Tapeable</b>	<b>Ready for assembly</b>	
<b>Panel temperature</b>	20°C	10 min.			
	60°C				
<b>Substrates</b>	Steel, galvanised steel				
<b>Remarks</b>	The product is <u>ready for application with a brush</u> . Shop Primer <u>cannot</u> be directly overcoated with a topcoat. Panels treated with Shop Primer are very easy to weld. Do <u>not</u> overcoat Shop Primer with polyester products.				
<b>2004/42/IIB(cIII) (780)702</b>	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 702 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). 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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