



Jiangxi Province Longhai Chemical Co., Ltd

Product Technology Datasheet

6001

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Product Category	Water-based aluminum powder primer	
Product Feature	<p>It has the following characteristics:</p> <ul style="list-style-type: none"> • This product is modified ester resin. • Efficiently be used in the process of which solvent-borne aluminum powder transferring into water-borne aluminum powder. • Provide the dispersion property, wrapping effect, and prevent gas. • Can efficiently orient the aluminum powder. 	
Typical Application	The product is recommended to be used in the printing, industrial paint, ink.	
Usage	This product can be added into the system before the addition of aluminum powder, it is uniform dispersion after the mixture, and the performance shall be better after the grinding.	
Supplementation Ratio	The recommended supplementation ratio(ratio of the gross aluminum powder) is 10-20%, please choose the best supplementation according to the different demands actually.	
Technical Specifications	Appearance	Transparent liquid
	Effective section	75%
	Density GB/T 1033.1-2008	0.97~0.99 (g/cm³)
	Solution property	Miscible with water
Package and Storage	The product is packed by 25kg/plastic bag, please store it in a cool and dry place. The storage period of the product is up to 12 months at least, since the delivery date. After it all, the product should be inspected before usage.	
Constitution and Regulation	All the ingredients are complied with the regulations listed in the TSCA (USA) and the EINECS (EU), and all are	

safe and environmentally friendly, strictly hew to the latest regulations on environmental protection in Europe. For more information, please feel free to contact us-Longhai Chemical Co., Ltd.

Information and information in this manual is only available as a technical guide to you, and you can refer to it as a technical manual, while the information is not assured and we do not provide any guarantee to it.

The above data only contain the typical technical data of the product, if you need the detailed technical data, you can request our customer service department to offer them.

This version is able to replace the previous version.

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