



章丘市金属颜料有限公司

ZHANGQIU METALLIC PIGMENT CO., LTD

Sangyuan Industrial Park, Zhangqiu City,
Shandong Province 250203, China.
Tel: 86-531-83831032 Fax: 86-531-83835858

ZK-9083

PRODUCT DATA SHEET

ALUMINUM PASTE

TECHNICAL DATA

• Ink Applications

Grade325 Mesh Grade

Screen Analysis99% minimum through 325 mesh
(wet method)

Non-Volatile Content75.0% ($\pm 2.0\%$) by weight

Average Particle Size..... 8 ± 1 microns

Specific Gravity..... $1.4 - 1.6 \text{ g/cm}^3$

Solvent..... Ethyl acetate

APPLICATIONS GUIDELINES

ZK-9083 is suitable for printing ink.

RECOMMENDED DISPERSION PROCEDURE

Under slow agitation, add sufficient amount of solvent to the aluminum paste to develop a smooth pigment slurry. Then add further solvent of choice and vehicle system where needed.

All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, express warranty or implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which seller assumes legal responsibility, and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.