

Product Data Sheet

Product: AL paste pigment

中文名称：铝银浆

Product Description:

VMP (vacuum metallized pigment) dispersion that provides superior brilliance for inks and coatings. In a special PVD (physical vapor deposit) process, extremely thin aluminium pigments with homogeneous surface and perfect non-leaving behavior are manufactured. In finishes, ZE8010 leads to high gloss chrome-like effects.

- Non-leaving dispersion
- For solvent systems

Specifications:

ITEMS	SPECIFICATION
Physical form	Dispersion
Aluminium content (%)	10 ± 0.5
Type of solvent	Ethyl Acetate
Screen analysis 325 mesh, < 45 micron, (% min.)	99.0
Average particle size (micron)	12
Specific gravity (g/cm ³)	0.9

Incorporation:

Mix the product thoroughly before incorporation to achieve a homogenous mix of the pigment flakes throughout the dispersion. Avoid prolonged use of high-speed aggressive disperser during mixing.

Safety and handling:

Product must be properly closed in original container and stored indoors at a temperature between 15 and 35 Celsius degree. Avoid exposure to direct sunlight, rain, and excessive humidity. After prolonged storage, the pigment should be re-tested.

For more information, to obtain a product sample, or to discuss customizing a product to meet your needs, contact our head office.