

Aluminum Paste F728

Version 2026-10-22b · Revision 2026-10-22

CAS No. 7429-90-5

Chemical Composition

NO.	CHEMICAL NAME	CAS NO.	CONTENT(%)
1	Aluminum Flake	7429-90-5	70 (+/-2)
2	Medium aliphatic solvent	64742-88-7	23
3	Light aromatic solvent	64742-95-6	6.5-7.5
4	Oleic acid	112-80-1	1.5

Main Field of Application

Metal pigments are widely used in the paint and coating industry (plastic paint and automobile OEM and refinish) to provide a metallic effect as well as to perform technical functions like corrosion protection, reflection, conductivity etc.

Special Features

This Series aluminum paste has good Whiteness and Brightness effect.

Physical Data

Density (g/cm ³)	1.6
Form of supply	Silver Paste
Moisture (%)	≤0.1
Content (%)	70 (±2)
Non-volatile content	70% (+/- 2%)
Mesh residue	99.99% Min through 325mesh
Average particle size (μm)	28
Type	Non leafing
Solvent	MS/SN

Packaging, Shipping & Storage

Aluminum Paste F728 is supplied as silver paste. The product is packed in 25 kg metal drum and shipped on pallets of 500 kg. Store in a cool place; close the drum after opening and use as soon as possible. Shelf life: 6~12 months.

All the information above is based on data obtained at laboratory and is not to be used for certifying the suitability of the product. Users are advised to test the product in their own system before purchase.