



# METALLIC PIGMENT

■ Zhangqiu Metallic Pigment Co., Ltd.

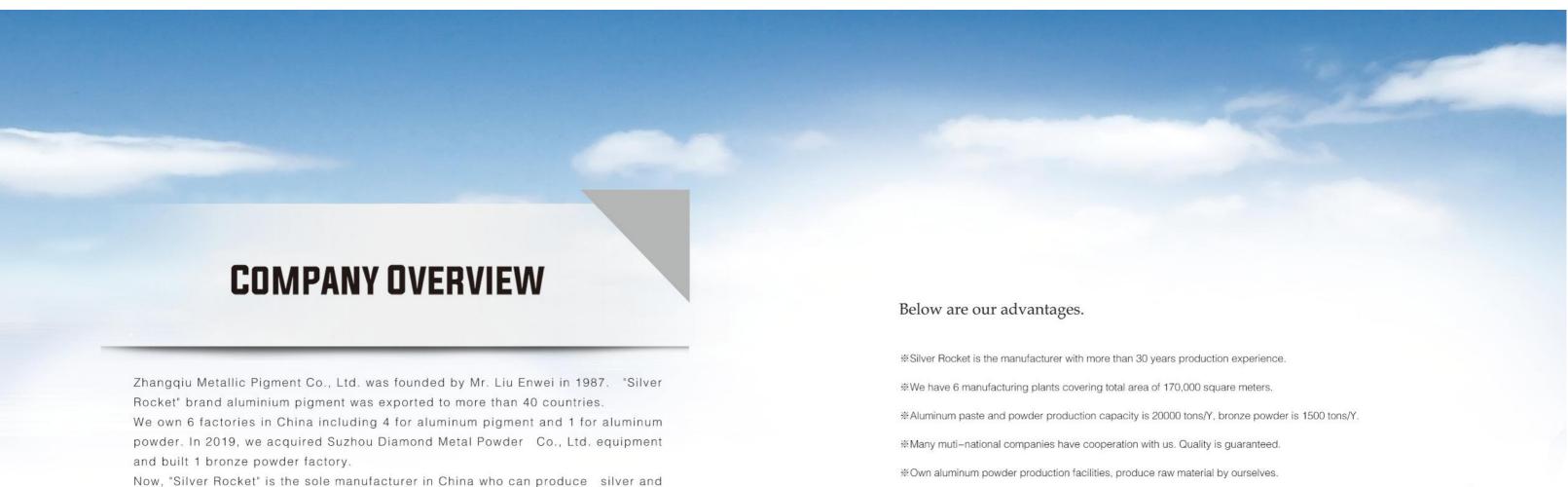


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\*Over 50 professional R&D technicians to research new product and provide technical service.

\*\*REACH full registration, ISO9001:2015, ISO14001:2015 and OHSAS18001:2007 certified.

gold metallic pigment. We are moving to the top of the industry.



# INK SPECIALITY ALUMINIUM PIGMENT

## **Characteristics**

ZK INKS are made especially for the ink industries. They are carried in ethyl acetate or ink oil. These pigments are made from specially selected spherical aluminium powders. The average particle size curve is narrowly controlled and under proper formulation, they impart a bright appearance with good coverage ability.

# **Representation** Performance Parameter

#### Aluminium Paste

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Grades	Non Volatile Content (±2%)	Average Particle Size(um)(D50)	Screen Analysis (325mesh<%)	Applications Gravure Ink	
ZK-907	70	7	0.5		
ZK-9083	80	8	1.0	Gravure Ink	
OP-9041	65	4	0.2	Offset Ink	
OP-9052	65	5	0.5	Offset Ink	
OP-9053	65	5	0.2	Offset Ink	

Solvent: Ethyl acetate or Ink Oil

#### Aluminium Granule

Grades	Non Volatile Content (±2%)	Average Particle Size(um)(D50)	Screen Analysis (325mesh<%)	Applications  Gravure Ink  Gravure Ink	
ZAS-907	85	7	1.0		
ZAS-9083	85	8	1.0		

For aluminium granule we use resin as binder.



# VACUUM METALLIZED PIGMENT

## **Characteristics**

This series imparts smooth surface, chrome-like mirror effect and high-reflective effect as well as good hiding power.

## Performance Parameter

Grade	Non-Volatile Content(%)	Average Particle Size(um)(D50)	Leafing/ Non-leafing	Applications
VMP-1074EA	10	10		auto paint, spray paint, ink, nail polish etc
VMP-1082EA	10	8		
ZV-2101EA	10	10		
VMP-1065PM	10	6		
VMP-1054MMB	10	5		
VMP-1066PMA	10	6	Non-leafing	
VMP-1074PMA	10	11		
VMP-2071PM	10	7		
VMP-2065PM	10	6		
VMP-2032PM	10	3		
VMP-1551PM	15	5		Special for screen printing, like cell phone logo.
VMP-3101UV	10	10	Leafing	auto paint, spray paint,
VMP-3122F	10	8-9	Leaning	ink, nail polish etc
RB-3352	10	35	Non-leafing	Rainbow effect for auto paint, spray paint, ink

Solvent: EAC/PM/MMB/PMA

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