



Specification

AG153 Silver white

Edition: YZ2019-01TDS

Assays		Values		Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	80~84 wt%	YUNZHU
TiO ₂	13463-67-7	77891	16~20 wt%	YUNZHU
Visual evaluation				
Color			pass	YUNZHU
Luster			pass	YUNZHU
Density		2.6 ~ 2.9	g /cm ³	ISO 787-10
Bulk density		11 ~ 15	g /100ml	DIN 53466
Particle size	80 % within the range	20 ~ 100 μm	pass	Laser diffraction
PH – value	10 % aqueous slurry	5~9		ISO 787-9
Loss on drying	105 °C	≤0.5	wt %	ISO 787-2
Oil absorption		50 ~ 90	g oil/100g powder	ISO 787-5
Conductance		≤100	μs/cm	ISO 787-14
Heavy metals				
	Pb	≤ 30	ppm	YUNZHU
	As	≤ 5	ppm	YUNZHU
	Hg	≤ 1	ppm	YUNZHU
	Cd	≤ 5	ppm	YUNZHU

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