



Specification

DG100 Silver white

Edition: YZ2019-01TDS

Assays			Values	Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	66~74 wt%	YUNZHU
TiO ₂	13463-67-7	77891	26~34 wt%	YUNZHU

Visual evaluation

Color	pass	YUNZHU
Luster	pass	YUNZHU

Density	2.5 ~ 3.0 g /cm ³	ISO 787-10
Bulk density	14 ~ 20 g /100ml	DIN 53466
Particle size	80 % within the range 10 ~ 40 μm	pass
PH – value	10 % aqueous slurry	5~9
Loss on drying	105 °C	≤0.5 wt %
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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