



Specification

DG502 Red bronze

Edition: YZ2019-01TDS

Assays			Values	Method
Content	CAS-NO.	CI-NO.		
Mica	12001-26-2	77019	57~63 wt%	YUNZHU
Fe ₂ O ₃	1309-37-1	77491	37~43 wt%	YUNZHU

Visual evaluation

Color		pass		YUNZHU
Luster		pass		YUNZHU
Density		2.7 ~ 3.2	g /cm ³	ISO 787-10
Bulk density		18 ~ 24	g /100ml	DIN 53466
Particle size	80 % within the range	10~60μm	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

Shanghai Yunzhu Pigment Technology Co.,Ltd.

No.27 Lane 111,Shunda Road,Nanxiang Town, Jiading Area,Shanghai,China.

Tel: 0086-21-56377935 / 56373532

Fax: 0086-21-66102842

Home Page: www.chinayunzhu.com

E-mail: shyz@chinayunzhu.com