



SPECIFICATION

(FUJIAN KUNCAI MATERIAL TECHNOLOGY CO. LTD.)

Product Name: Baroque Series KC9400

Appearance: An fantasy silver powder.

	Chemical Name	Specification	CAS No.	CI No.
Ingredients & Composition	Mica	(70 ~ 74)%	12001-26-2	77019
	Titanium Oxide(TiO ₂)	(16 ~ 20)%	13463-67-7	77891
	Chromium Oxide(Cr ₂ O ₃)	(4 ~ 8)%	1308-38-9	77288
	Copper Oxide(CuO)	(3 ~ 6)%	1317-38-0	77403
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Physical Properties	Particle Size Distribution (PSD)	80% within the range (10 ~ 45) μm		Malvern Mastersizer 3000
	D50	(22.0 ± 2.0) μm		Malvern Mastersizer 3000
	Color	as KC STD		Powder Color, Visual
	pH (10 % aqueous suspension)	6.0 ~ 9.0		GB 1717
	Loss on Ignition (LOI,105°Cx2hr)	(≤ 0.5) %		GB 5211.3
	Oil absorption value	(60.0 ~ 90.0) g oil / 100 g powder		GB 5211.15
	Bulk Density	(20.0 ~ 40.0) g/100cm ³		GB 5211.15
	Density	(2.8 ~ 3.4) g/cm ³ (water=1)		GBT 1713

Address:

Haicheng Road, Yuanhong Invest Zone, Fuqing (Fuzhou), Fujian, China. 350314, Tel: +86-591-85581871
www.fjkuncai.com E-mail:xjh@fjkuncai.com

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