



SPECIFICATION

(FUJIAN KUNCAI MATERIAL TECHNOLOGY CO. LTD.)

Product Name: Non-Dust Plastic Series KC306WM

Appearance: A free flow of tiny particles of gold.

	Chemical Name	Specification	CAS No.	CI No.
Ingredients & Composition	Mica	(40 ~ 53)%	12001-26-2	77019
	Titanium Oxide(TiO ₂)	(9 ~ 14)%	13463-67-7	77891
	Iron(III) Oxide(Fe ₂ O ₃)	(14 ~ 20)%	1309-37-1	77491
	Polyethylene Homopolymer	(20 ~ 30)%	9002-88-4	-
	-	-	-	-
Physical Properties	Particle Size Distribution (PSD)	80% within the range (< 3) mm		By Screen Mesh
	Color	as KC STD		Powder Color, Visual
	pH (10 % aqueous suspension)	7.0 ~ 11.0		GB 1717
	Loss on Ignition (LOI,105°Cx2hr)	(≤ 0.5) %		GB 5211.3
	Bulk Density	(55.0 ~ 85.0) g/100cm ³		GB/T 23771
	Density	(1.4 ~ 1.9) g/cm ³ (water=1)		GBT 1713