



# SPECIFICATION

( FUJIAN KUNCAI MATERIAL TECHNOLOGY CO. LTD. )

**Product Name:** Non-Dust Plastic Series KC231WM

**Appearance:** A free flow of tiny particles of silver.

	Chemical Name	Specification	CAS No.	CI No.
<b>Ingredients &amp; Composition</b>	Mica	(20 ~ 24)%	12001-26-2	77019
	Titanium Oxide(TiO <sub>2</sub> )	(46 ~ 50)%	13463-67-7	77891
	Tin Oxide (SnO <sub>2</sub> )	(< 1)%	18282-10-5	77861
	Polyethylene Homopolymer	(20 ~ 30)%	9002-88-4	-
	-	-	-	-
	<b>Physical Properties</b>	Particle Size Distribution (PSD)	80% within the range (< 3 ) mm	
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 ~ 70.0) g/100cm <sup>3</sup>		GB/T 23771
Density		(1.5 ~ 1.9) g/cm <sup>3</sup> (water=1)		GBT 1713