



SPECIFICATION

(FUJIAN KUNCAI MATERIAL TECHNOLOGY CO. LTD.)

Product Name: Amethyst Dream XillaMaya T60-22 SW

Appearance: A free flowing off white powder with a bland amethyst dream reflection color.

| Ingredients & Composition | Chemical Name | Specification | CAS No. | CI No. |
|---------------------------------|--|---|--------------------------|--------|
| | Synthetic Fluorophlogopite | (20 ~ 24)% | 12003-38-2 | - |
| | Titanium Oxide(TiO ₂) | (46 ~ 50)% | 13463-67-7 | 77891 |
| | Tin Oxide (SnO ₂) | (1 ~ 3)% | 18282-10-5 | 77861 |
| | Silicon Oxide (SiO ₂) | (22 ~ 26)% | 7631-86-9 | - |
| | Cerium Oxide (Ce ₂ O ₃) | (< 1)% | 1345-13-7 | 77280 |
| | Polymer | (1 ~ 5)% | 2530-83-8 | - |
| | - | - | - | - |
| Physical Properties | Particle Size Distribution (PSD) | 90% within the range (6 ~ 30) μm | Malvern Mastersizer 3000 | |
| | D50 | (18.0 ± 1.5) μm | Malvern Mastersizer 3000 | |
| | Color | as KC STD | Powder Color, Visual | |
| | pH (10 % aqueous suspension) | 4.0 ~ 9.0 | GB 1717 | |
| | Loss on Ignition (LOI,105°Cx2hr) | ≤ 0.5 % | GB 5211.3 | |
| | Oil absorption value | (50.0 ~ 80.0) g oil / 100 g powder | GB 5211.15 | |
| | Bulk Density | (30.0 ~ 60.0) g/100cm ³ | GB/T 23771 | |
| | 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

Revision Date: 2021-04-01 Version:2.0