

## **PRODUCT SPECIFICATIONS**

### **KTZ® JAIPUR SUNSET-I2**

*INCI Name: Titanium Dioxide (And) Mica (And) Iron Oxides (C.I. 77491) (And) Isopropyl Titanium Triisostearate*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Free flowing bronze pink powder with blue appearance	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027A	Arsenic, ppm	Min : 0 - Max : 1	JSCI Method
029D	Lead, ppm	Min : 0 - Max : 10	FDA Method
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
032B	HCL-soluble: Antimony (as Sb), ppm	Min : 0 - Max : 2	FDA method
033A	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Shake powder with water in a jar
079A	Barium, ppm	Min : 0 - Max : 50	AAS
080C	Cadmium, ppm	Min : 0 - Max : 1	See cofa of raw pigment
081A	Chromium, ppm	Min : 0 - Max : 100	AAS
082A	Copper, ppm	Min : 0 - Max : 50	AAS
083A	Nickel, ppm	Min : 0 - Max : 10	AAS
084A	Zinc, ppm	Min : 0 - Max : 50	AAS

*If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.*

Aug. 2010