

## **PRODUCT SPECIFICATIONS**

### **KTZ® COLORWAVE RED-11S2**

*INCI Name: Mica (And) Titanium Dioxide (And) Triethoxycaprylylsilane*

<b>Test ID</b>	<b>Test Name</b>	<b>Specification</b>	<b>Test Methods</b>
001A	Appearance	Off white powder with a pale red reflection	Visual
002A	Odor	Odorless	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012Q	Microbiology	<100 cfu/g, No gram negative.	TZTM-54
024N	Mean Particle Size, µm	---	Light Scattering Sizer
027B	Arsenic, ppm	<1	See cofa of raw pigment
029A	Lead, ppm	<10	See cofa of raw pigment
031A	Mercury, ppm	<1	See cofa of raw pigment
032C	Antimony, ppm	<2	See cofa of raw pigment
084G	Zinc, ppm	<50	USP Method
877X	Base pigments	pearl pigment prior to surface treatment	Tested by supplier
997A	* Note 2	No organic colorants are present in this product.	
998A	* Note	The color components in this product meet the applicable US FDA (21-CFR requirements), Japan MHW, and EU Cosmetic Directive 76/768/EEC specifications and purity.	

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

Jan. 2011