

PRODUCT SPECIFICATIONS

KTZ® ROSE-I2

INCI Name: Mica (And) Titanium Dioxide (And) Carmine (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing light red powder, TMS	Visual
002A	Odor	Llight characteristic odor	Organoleptic
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027X	Arsenic, ppm	Min : 0 - Max : 1	TZTM-55
029U	Lead, ppm	Min : 0 - Max : 10	TZTM-55
031K	Mercury, ppm	Min : 0 - Max : 1	TZTM-55
032F	Antimony, ppm	Min : 0 - Max : 2	TZTM-55
033F	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	
037A	Oil Absorption, g. / 100g.	Report Value	ASTM Method D281-84
080E	Cadmium, ppm	Min : 0 - Max : 1	TZTM-55
084F	Zinc, ppm	Min : 0 - Max : 50	TZTM-55
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.	

Patent # 4,877,604

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

Dec. 2010