

PRODUCT SPECIFICATIONS

KTZ® INTERFINE GOLD-I2

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

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing off-White powder with golden appearance	Visual
002A	Odor	None	Organoleptic
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
016I	TiO ₂ , %	Min : 49.00 - Max : 58.80	See raw cofa/formula
024F	Median Particle Size, µm		Light Scattering Sizer
027F	Arsenic, ppm	Min : 0 - Max : 1	AAS
029H	Lead, ppm	Min : 0 - Max : 10	AAS
031C	Mercury, ppm	Min : 0 - Max : 1	AAS
032A	Antimony, ppm	Min : 0 - Max : 2	AAS
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
080B	Cadmium, ppm	Min : 0 - Max : 1	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