

PRODUCT SPECIFICATIONS

KTZ® GOLD LAME-11S2

INCI Name: Mica (And) Titanium Dioxide (And) Iron Oxides (C.I. 77491) (And) Triethoxycaprylylsilane

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing golden powder	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
003K	Color	To match standard	Compare pressed pigment
010A	Loss on Drying, %	Min : 0 - Max : 2	2hrs. @ 105°C
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
024F	Median Particle Size, µm	Min : 16 - Max : 28	Light Scattering Sizer
024J	Particle Size Range, µm	Min : 6 - Max : 78	Light Scattering Sizer
026K	Heavy Metals:	Min : 0 - Max : 20	TZTM-55
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
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
036A	Identification	To match standard	IR
998A	* Note	All ingredients comply with applicable FDA and EEC specifications	

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

Dec. 2011