

PRODUCT SPECIFICATIONS

KTZ® GLAM FLAKE-I2

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

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing silver white powder	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012C	Microbiology	Less Than 100 CFU Per Gram With No Pathogens	PG - M2
024N	Mean Particle Size, µm	----	Light Scattering Sizer
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
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
080C	Cadmium, ppm	Min : 0 - Max : 1	See cofa of raw pigment
084A	Zinc, ppm	Min : 0 - Max : 50	AAS

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.

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