

PRODUCT SPECIFICATIONS

KTZ® SHIMMER WHITE

INCI Name: Mica (And) Titanium Dioxide

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing pearlescent powder with silver white reflections	Visual
002A	Odor	Similar in character and intensity to standard, practically odorless to faint, "chemical" note	Organoleptic
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
015N	TiO2%	Min : 11 - Max : 21	TZTM-48
024F	Median Particle Size, µm	Min : 58 - Max : 82	Light Scattering Sizer
024J	Particle Size Range, µm	Min : 10 - Max : 100	Light Scattering Sizer
025I	pH 10% Aq. Dispersion	Min : 6 - Max : 11	10% slurry, measure supernant
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
037A	Oil Absorption, g. / 100g.	Min : 65 - Max : 110	ASTM Method D281-84
080E	Cadmium, ppm	Min : 0 - Max : 1	TZTM-55
084F	Zinc, ppm	Min : 0 - Max : 50	TZTM-55

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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