

PRODUCT SPECIFICATIONS

KTZ® SHIMMER BLUE-11S2

INCI Name: Mica (And) Titanium Dioxide (And) Triethoxycaprylylsilane

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing off-White powder with a blue appearance	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
003G	Color Gardner	To match standard	Gardner
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012B	Microbiology	< 100 CFU/grag; No Pathogens	Current USP Microbial Limit Test
027X	Arsenic, ppm	<1	TZTM-55
029U	Lead, ppm	<10	TZTM-55
031K	Mercury, ppm	<1	TZTM-55
032F	Antimony, ppm	<2	TZTM-55
033B	Hydrophobicity	Float 1 g of powder on 50 mL of water for more than 1 h	Float powder on water at room temperature
080E	Cadmium, ppm	<1	TZTM-55
084F	Zinc, ppm	<50	TZTM-55
877X	Base pigments	pearl pigment prior to surface treatment	Tested by supplier

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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