

PRODUCT SPECIFICATIONS

KTZ® CELESTIAL LUSTER-11S2

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

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing off-white powder	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012C	Microbiology	<100 cfu/g; No Pathogens	PG - M2
024F	Median Particle Size, µm	Min : 20 - Max : 40	Light Scattering Sizer
027F	Arsenic, ppm	<1	AAS
029H	Lead, ppm	<10	AAS
031C	Mercury, ppm	< 1	AAS
032A	Antimony, ppm	<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	<1	AAS
084A	Zinc, ppm	<50	AAS
877X	Base pigments	Base pearl prior to 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.
Dec. 2010