

## PRODUCT SPECIFICATIONS

Product: **KTZ® SUBLIME WHITE-11S2**

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

<u>Test ID</u>	<u>Test Name</u>	<u>Specification</u>			<u>Test Method</u>
		<u>Min</u>	<u>/</u>	<u>Max</u> / <u>Text</u>	
001A	Appearance	Free flowing off-white powder			Visual
002A	Odor	Slight characteristic odor, TMS			Organoleptic
010A	Loss on Drying, %	0		1	2hrs. @ 105°C
012B	Microbiology	Total bacterial count < 100/g (ml); Yeast and mold < 100/g (ml); No gram negative or positive			Current USP Microbial Limit Test
024F	Median Particle Size, µm	---			Light Scattering Sizer
027F	Arsenic, ppm	0		2	AAS
029H	Lead, ppm	0		10	AAS
031C	Mercury, ppm	0		1	AAS
032A	Antimony, ppm	0		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	0		3	AAS
084A	Zinc, ppm	0		50	AAS
996A	* Notes on Storage	Store under dry conditions and keep containers closed.			