

PRODUCT SPECIFICATIONS

Product: KoboMica 1000S-11S2

INCI Name: Synthetic Fluorphlogopite (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			Fine White Powder	Visual
002A	Odor			Characteristic	Organoleptic
010A	Loss on Drying, %			--	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
017B	Loss on Ignition, %			---	3hrs. @ 500°C
027G	Arsenic, ppm		0	3	CTFA Method F 1-1, Silver Diethyldithiocarbamate
029B	Lead, (as Pb), ppm		0	10	Weak Acid Extraction AA Method
033B	Hydrophobicity			Float 0.5 g of material on 50 mL of water for more than 1 hr	Float powder on water at room temperature
036A	Identification			To Match Standard	IR
996A	* Notes on Storage			Store under dry conditions and keep containers closed.	