

PRODUCT SPECIFICATIONS

Product: KoboMica 1000S-11S2

INCI Name: Synthetic Fluorophlogopite (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, %	--			1 gram sample, 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.			

If you have any questions about the information contained within this document, please contact Kevin Meyer, tel +1 (908) 941-9108.

Mar. 2021