

## PRODUCT SPECIFICATIONS

Product: MICA S-TTB2

INCI Name: Mica (And) Isopropyl Titanium Triisostearate (And) Triethoxysilylethyl Polydimethylsiloxylethyl Dimethicone

<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			Slight characterisitc odor	Organoleptic
010A	Loss on Drying, %	0.00		1.50	2hrs. @ 105°C
012B	Microbiology			< 100 cfu/g; No pathogen	Current USP Microbial Limit Test
027M	Arsenic (As), ppm	0		3	ICP-MS Method
029H	Lead, ppm	0		10	AAS
031C	Mercury, ppm	0		1	AAS
033B	Hydrophobicity			0.5g float on 50 ml of water for about 1 hour with no disturbance.	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.	