

PRODUCT SPECIFICATIONS

MICA POWDER A-41

INCI Name: Mica

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Match Standard	Visual
003H	Color, % (L value)	Min : 77	JSCI
005A	Acid Soluble matter(%)	Min : 0 - Max : 2	JSCI Test
007C	Specific Gravity	Min : 2.70 - Max : 3.10	JSCI Method 2
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
017B	Loss on Ignition, %	Min : 0 - Max : 2	3hrs. @ 500°C
024A	Screen Test	At least 90% pass 200 Mesh	Standard Sieves
025B	pH when suspended in water	Min : 7 - Max : 10	pH meter
027A	Arsenic, ppm	Min : 0 - Max : 3	JSCI Method
029F	Lead, ppm	Min : 0 - Max : 10	JSCI Method
031C	Mercury, ppm	Min : 0 - Max : 1	AAS

If you have any questions about the information contained within this document, please contact Kobo's QC department extension 7113 or 7106.
Aug. 2010