

PRODUCT SPECIFICATIONS

SPC/KTZ COPPER-I2

INCI Name: Mica (And) Iron Oxides (C.I. 77491) (And) Ethylene/Methacrylate Copolymer (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing powder with red brown color	Visual
002A	Odor	None	Organoleptic
010N	Loss on Drying, %	Min : 0 - Max : 3	ICTM-50040 (1.0g, 105C, 1hrs)
012B	Microbiology	<100 cfu/g; No Pathogens	Current USP Microbial Limit Test
027X	Arsenic, ppm	Min : 0 - Max : 3	TZTM-55
029U	Lead, ppm	Min : 0 - Max : 10	TZTM-55
031K	Mercury, ppm	Min : 0 - Max : 1	TZTM-55
037A	Oil Absorption, g. / 100g.	---	ASTM Method D281-84
038A	Apparent Density, gm/cbi	---	CTFA Method C8-2, Scott Volumeter
079A	Barium, ppm	Min : 0 - Max : 50	AAS
080E	Cadmium, ppm	Min : 0 - Max : 5	TZTM-55
081D	Chromium, ppm	Min : 0 - Max : 100	TZTM-55
082D	Copper, ppm	Min : 0 - Max : 50	TZTM-55
083D	Nickel, ppm	Min : 0 - Max : 40	TZTM-55
084F	Zinc, ppm	Min : 0 - Max : 100	TZTM-55

Patent # 4,877,604

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

Jan. 2011