

PRODUCT SPECIFICATIONS

KTZ® MISTERIOSO ROUSSILLON-I2

INCI Name: Mica (And) Iron Oxides (C.I. 77491) (And) Iron Oxides (C.I. 77499) (And) Isopropyl Titanium Triisostearate

Test ID	Test Name	Specification	Test Methods
001A	Appearance	Free flowing powder with red-brown appearance	Visual
002A	Odor	Slight characteristic odor, TMS	Organoleptic
010A	Loss on Drying, %	Min : 0 - Max : 1	2hrs. @ 105°C
012C	Microbiology	<100 cfu/g; No Pathogens	PG - M2
027B	Arsenic, ppm	< 3	See cofa of raw pigment
029A	Lead, ppm	<10	See cofa of raw pigment
031A	Mercury, ppm	<1	See cofa of raw pigment
033B	Hydrophobicity	Float 0.5g on 50 ml of water for more than 1 hour.	Float powder on water at room temperature
051C	Identification	To match standard	XRF
079A	Barium, ppm	<50	AAS
080E	Cadmium, ppm	<5	TZTM-55
081A	Chromium, ppm	<100	AAS
082A	Copper, ppm	<50	AAS
083A	Nickel, ppm	<200	AAS
084G	Zinc, ppm	<100	USP Method
877X	Base pigments	Pearl pigment before surface treatment	Tested by supplier
998A	* Note	All ingredients comply with applicable FDA and EEC specifications	

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.
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