



TECHNICAL DATA SHEET

Product name :	Violet/Red
Product code :	KT-97532
INCI Name :	Mica - Silica - Titanium dioxide- Iron oxide - Tin oxide
CAS No. :	12001.26.2-7631.86.9-13463.67.7-1309.37.1-18282.10.5
Date :	01.10.2015

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Violet/Red	
Average particle size		30-115µm	
D-50		46-58 µm	
Chemical composition			
Mica	(C.I. 77019)	58.0 -62.0 %	
Silica		23.0-27.0 %	
Titanium dioxide	(C.I. 77891)	5.0 -9.0 %	
Iron oxide	(C.I. 77491)	5.0-9.0 %	
Tin oxide	(C.I. 77861)	0-1.0 %	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 5 ppm
Cr	< 20 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
Microbial purity			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g	
Salmonella species		Absent in 1 g	
Candida albicans		Absent in 1 g	

Please Use Product Name and Product Code When Ordering