



TECHNOLOTY

Product name :	Red blue
Product code :	KT-67225
INCI Name :	Mica –Titanium dioxide–Tin Oxide – Iron oxide
CAS No. :	12001.26.2-13463.67.7-18282.10.5-1309.37.1
Date :	01.10.2021

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Red blue	
Average particle size		10– 60 µm	
D-50		21– 26 µm	
Chemical composition			
Mica (C.I. 77019)		45.0 –51.0 %	
Titanium dioxide (C.I. 77891)		47.0 –53.0 %	
Tin oxide (C.I. 77861)		0– 1.0 %	
Iron oxide (C.I. 77491)		1.0– 5.0 %	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 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