



TECHNICAL DATA SHEET

Product name :	Flash Red Brown		
Product code :	KT-532		
INCI Name :	Mica- Iron oxide		
CAS No. :	12001.26.2-1309.37.1		
Date :	01.10.2015		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Flash Red Brown	
Average particle size		10- 100µm D-	
50		35- 42µm	
<u>Chemical composition</u>			
Mica (C.I. 77019)		67.0 -71.0 % Iron	
oxide (C.I. 77491)		29.0 -33.0 % <u>Heavy metals</u>	
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			
<u>Microbial purity</u>			
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