



TECHNICAL DATA SHEET

Product name :	Deep Brown
Product code :	KT-6813
INCI Name :	Mica - Iron oxide
CAS No. :	12001.26.2-1309.37.1
Date :	01.10.2015

CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Deep Brown	
Average particle size		10- 60 µm D-	
50		21- 26 µm	
<u>Chemical composition</u>			
Mica (C.I. 77019)		59.0 -63.0 % Iron	
oxide (C.I. 77491)		37.0- 41.0 % <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