



TECHNICAL DATA SHEET

Product name :	Red Brown
Product code :	KT-502
INCI Name :	Mica- Iron oxide
CAS No. :	12001.26.2-1309.37.1
Date :	01.10.2021

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Red Brown
Average particle size			10- 60µm
D-50			21- 26µm
Chemical composition			
Mica	(C.I. 77019)		57.0 -61.0 %
Iron oxide	(C.I. 77491)		39.0 -43.0 %
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