



TECHNICAL DATA SHEET

Product name :	Glossy Blue
Product code :	KT-660401
INCI Name :	Mica -Titanium dioxide - Ultramarine blue
CAS No. :	12001.26.2-13463.67.7-57455.37.5
Date :	01.10.2022

CHARACTERISTICS			RANGE
<u>Physical properties</u>			
Characteristics			Glossy Blue
Average particle size			10– 60 µm
D–50			21– 26 µm
<u>Chemical composition</u>			
Mica (C.I. 77019)			75.0–82.0 %
Titanium dioxide (C.I. 77891)			17.0–22.0 %
(29H,31H–Phthalocyaninato(2–)–N29,N30,N31,N32)copper (C.I. 74160)			1.0–3.0 %
<u>Heavy metals</u>			
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
<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