



TECHNICAL DATA SHEET

Product name :	Peach Red		
Product code :	1040		
INCI Name :	Mica-Synthetic Mica - Titanium dioxide-Tin dioxide-D&C Red 28		
CAS No. :	12001.26.2-12003.38.2-13463.67.7-18282.10.5 -18472.87.2		
Date :	01.02.2023		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Peach Red	
Average particle size		10-60µm	
D-50		21-26µm	
<u>Chemical composition</u>			
Mica	(C.I. 77091)	40.0-60.0 %	
Synthetic Mica		20.0-28.0 %	
Titanium dioxide	(C.I. 77861)	22.0-28.0 %	
Tin dioxide	(C.I. 77891)	0-2.0 %	
D&C Red 28	(C.I. 45410)	0-2.0 %	
<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