

TECHNICAL DATA SHEET

Product name :	SILVER FLASH
Product code :	SHOTS003
INCI Name :	Mica- Titanium dioxide-Tin Dioxide
CAS No. :	12001.26.2-13463.67.7-18282.10.5
Date :	01.02.2023

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		SILVER FLASH	
Average particle size		10-100µm	
D-50		35-42µm	
Chemical composition			
Mica	(C.I. 77019)	72.0 -82.0 %	
Titanium dioxide	(C.I. 77891)	18.0 -22.0 %	
Tin Dioxide	(C.I. 77861)	0 -1.0 %	
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	