

TECHNICAL DATA SHEET

Product name :	GOLDEN OPAL
Product code :	SHOT008
INCI Name :	Mica- Titanium dioxide- Tin Dioxide
CAS No. :	12001.26.2-13463.67.7-18282.10.5
Date :	01.10.2015

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		GOLDEN OPAL	
Average particle size		10 – 60µm	
D-50		21 – 26µm	
Chemical composition			
Mica (C.I. 77019)		56.0 –60.0 %	
Titanium dioxide (C.I. 77891)		40.0 –43.0 %	
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	<5 ppm
Cr	< 20 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	