



*TECHNICAL DATA SHEET*

Product name :	<b>Blue Glow in the Dark Colour</b>
Product code :	<b>Blue Glow in the Dark Colour</b>
INCI Name :	Strontium aluminate-Polyurethane-11-Ultramarine blue
CAS No. :	12004.37.4-68258.82.2-57455-37-5
Date :	01.10.2021

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Blue	
Average particle size		30-50µm	
<b>Chemical composition</b>			
Strontium aluminate		75.0-84.0 %	
Polyurethane-11		15.0-24.0 %	
Ultramarine blue		0-1.0 %	
<b>Heavy metals</b>			
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
<b>Microbial purity</b>			
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	