



TECHNICAL DATA SHEET

Product name :	Rainbow		
Product code :	Rainbow Glitter		
INCI Name :	PLA plant synthetic membrane-Aluminium-Resin epoxy		
CAS No. :	26100.51.6-7429.90.5-24969.06.0		
Date :	11.10.2020		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Rainbow	
Average particle size		008	
<u>Chemical composition</u>			
PLA plant synthetic membrane		95.0-97.0%	
Aluminium (C.I. 77000)		0-0.5 %	
Resin epoxy		3.0-5.0%	
<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	

