

TECHNICAL DATA SHEET

Product name :	Neon Blue
Product code :	TP0417
INCI Name :	Polyurethane-11 – Ultramarine blue
CAS No. :	68258.82.2-57455.37.5
Date :	01.10.2017

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Blue	
Average particle size		1 – 5µm	
Chemical composition			
Polyurethane-11		98.0 –99.0 %	
Ultramarine blue (C.I. 77007)		1.0 –2.0 %	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 10 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	