



TECHNICAL DATA SHEET

Product name :	Star Bright White
Product code :	KT-8250
INCI Name :	Calcium-aluminum borosilicate-Titanium dioxide- Tin dioxide- Silica
CAS No. :	65997.17.3-13463.67.7-18282.10.5-7631.86.9

Date : 01.10.2015

CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Star Bright White	
Average particle size		50- 300µm <u>Chemical</u>	
<u>composition</u>			
Calcium-aluminum borosilicate		76.0 –79.0 %	
Titanium dioxide (C.I. 77891)		21.0 –23.0 % Tin	
dioxide (C.I. 77861)		0 –1.0 % Silica	
0 –1.0 % <u>Heavy metals</u>			
As	< 2 ppm	Hg	< 1 ppm
< 50 ppm	Ni	< 10 ppm	Cd
ppm	Pb	<5 ppm	Cr
Sb	< 1 ppm	Cu	< 50 ppm
< 50 ppm			Zn
<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	
species		Absent in 1 g	
Candida albicans		Absent in 1 g	

Please Use Product Name and Product Code When Ordering