



TECHNICAL DATA SHEET

Product name :	Gold
Product code :	KT-96106F-008
INCI Name :	Polyethylene Terephthalate – Polysilicone-11–Aluminum– Iron oxide Yellow– Iron Oxide Red
CAS No. :	25038.59.9-63394.02.5-7429.90.5-51274.00.1-1332.37.2
Date :	05.01.2017

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Gold	
Average particle size		008	
Chemical composition			
Polyethylene Terephthalate		95.0-96.0%	
Polysilicone-11		2.5-3.5 %	
Aluminum (C.I. 77000)		0-0.1%	
Iron oxide Yellow (C.I. 77492)		0-1.0%	
Iron Oxide Red (C.I. 77491)		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	

Please Use Product Name and Product Code When Ordering