

Sungmin.

TECHNICAL DATA SHEET

Product name: Laser Coding Teal Grey

Composition:

Chemical Name	Synonyms:	CI No.:	CAS No.:	Content % (by weight)
Mica	Not available	77019	12001-26-2	53 ~ 60
Tin Oxide (SnO ₂)	Not available	77861	18282-10-5	35 ~ 40
Diantimony Trioxide (Sb ₂ O ₃)	Not available	-	1309-37-1	5 ~ 7

Characteristics: A free flowing off white powder with a teal grey

Physical State: Solid

Odor: Odorless

Particle size distribution: 80% with the range (5-25)um

D50 (14.0 ± 1.5)um

pH value: 4.0 ~ 7.0

Oil absorption: 70-90%

Density: 2.8 ~ 3.4 g/cm³

Loss on drying: ≤1.0%

Bulk density: 15-30g/cm³

Application: Plastics and masterbatches, specific applications in food, cosmetics, medical supplies packaging, electronic products and automotive parts and components.

Note: Our specification stated above is base on our present state of knowledge and only provide general notes on our products and their uses.