

Technical Data Sheet**TDS****General Description**

Product Name	Cobalt Titanate Green Spinel
Epsilon Code	MMOG05001
Type	Green pigment
Chemical Composition	Co/Ti/Ni/Zn Oxide
Delivery Form	Powder
Color Index	Pigment Green 50 (77377)
CAS	68186-85-6

Physical and Chemical properties

Test Items	Specification
Appearance	Yellowish green powder
Crystal Form	Spinel Pattern
Average Particle Size, μm	2.5 max.
Moisture Content, %	0.2 max.
Water Soluble, %	0.3 max.
Oil Absorption, %	11-20
PH Value	6-9
Heat Stability, $^{\circ}\text{C}$	1000 min.
Light Fastness	8
Weather Resistance	5
Acid Resistance	5
Alkali Resistance	5

Application

Exterior coating, fluorocarbon coating, industrial coating, aerospace and marine coatings, automotive coating, decorative coating, camouflage coatings, coil coating, road marking paint, rock frescos coating, powder coating, oily paint, water-based paint, light-resistance paint, weather-resistance paint, UV coating, hightemperature paint, PVC, engineering plastic, masterbatch, technology glass, colored glass, glass lamp, daily-use ceramics, architectural ceramics, ceramic works, engineering ceramics, daily-use enamelware, industrial enamel, architectural enamelware, printing inks, building materials.

Package

25kg bag with pallets.

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

W: <http://www.epsilonpigments.com>