

## Technical Data Sheet

### TDS

#### General Description

Product Name	Zinc Ferrite Yellow
Epsilon Code	MMOY11901
Type	Yellow Pigment
Chemical Composition	Zn/Fe Oxide
Delivery Form	Powder
Color Index	Pigment Yellow 119
CAS	----



#### Physical and Chemical properties

Test Items	Specification
Appearance	Yellow powder
Crystal Form	---
Average Particle Size, $\mu\text{m}$	2.0 max.
Moisture Content, %	0.2 max.
Water Soluble, %	0.3 max.
Oil Absorption, %	25-35
PH Value	6-9
Heat Stability, $^{\circ}\text{C}$	800
Light Fastness	8
Weather Resistance	5
Acid Resistance	5
Alkali Resistance	5

#### Application

Exterior coatings, fluorocarbon coatings, industrial coatings, aerospace and marine coatings, automotive coatings, decorative coatings, camouflage coatings, coil coatings, road marking paints, rock frescos coating, powder coatings, oil paints, water-based paints, light-resistance paints, weather-resistance paints, UV coatings, high-temperature paints, engineering plastics, master batch, technology glasses, colored glasses, glass lamps, architectural ceramics, ceramic works, engineering ceramics, industrial enamels, architectural enamelware, colored inks, watermark inks, concave-convex inks, colored sand, concrete and other building materials.

#### Package

25kg bag with pallets.