

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

Product Name	Bismuth Vanadate Yellow
Epsilon Code	MMOY18401
Type	Yellow Pigment
Chemical Composition	V/Bi/Mo Oxide
Delivery Form	Powder
Color Index	Pigment Yellow 184(771740)
CAS	14059-33-7

**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellow powder
Crystal Form	---
Average Particle Size, $\mu\text{m}$	1-2 max.
Moisture Content, %	0.2 max.
Water Soluble, %	0.3 max.
Oil Absorption, %	18
PH Value	6-8
Heat Stability, $^{\circ}\text{C}$	280
Light Fastness	8
Weather Resistance	5
Acid Resistance	4
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.

Hangzhou Epsilon Chemical Co.,Ltd.

T.: +86-571-82270817

F.: +86-571-82660715

E: info@epsilonpigments.com

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