

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Chrome Antimony Titanium Buff Rutile
Epsilon Code	MMOBR02401
Type	Brown pigment
Chemical Composition	Cr/Sb/Ti Oxide
Delivery Form	Powder
Color Index	Pigment Brown 24 (77310)
CAS	68186-90-3



**Physical and Chemical properties**

Test Items	Specification
Appearance	Yellow powder
Crystal Form	Rutile 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, °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, high temperature 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.

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