



TiO₂ 1:1



TiO₂ 1:10

Characteristics

C. I.	Pigment Yellow 147
C. I. No.	60645
CAS No.	4118-16-5
Chemical class	Anthraquinone

Properties

Oil Absorption [ml/100 g]	70
Density [g/cm ³]	1.48
Bulking Volume [l/kg]	3.9

Fastness

DOP	5
Linseed Oil	4-5
Xylene	4
Acetone	4
Butylacetate	4
Ethanol	4
Water	5
HCl 2.5%	5
NaOH 2.5%	4-5
Light - Full Shade	7
Light - 1/1	7
Light - 1/3	7
Weather - Full Shade	4-5
Weather - 1/1	4
Weather - 1/3	3-4
Heat Resistance [°C]	280

Application Possibilities

Plastics - Polyester	☒
Plastics - Polyester fibers	☒
Plastics - polyamide	☐
☒ main application	☐ side application