



KRONOS™

KRONOS 2043

Titanium Dioxide

a special pigment for highly filled systems

Applications

- Matt architectural paints
- Field marking paints
- Synthetic resin plasters
- Matt printing inks
- Coatings for paper and board
- Correction fluids

Properties

KRONOS 2043 Titanium Dioxide

- delivers excellent opacity in coatings above critical pigment volume concentration, making it very economical in use
- imparts high brightness and a warm tone
- disperses readily

Product Characteristics

Production	rutile pigment produced by the sulfate process
Surface treatment	aluminium and silicon compounds
TiO ₂ content (DIN EN ISO 591)	≥ 84%
Standard classification (DIN EN ISO 591-1)	R 3
ASTM D 476	Type III
Density (DIN EN ISO 787-10)*	3.7 g/cm ³
Bulking value*	0.28 l/kg (0.03 gal/lb)
Oil absorption (DIN EN ISO 787-5)*	35 g/100 g pigment
Color index	Pigment White 6 (77891)
CAS No.	13463-67-7
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

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