

KRONOS 2310

Titanium Dioxide

for coatings with outstanding optical properties and very high weathering performance

Applications

- White and tinted automotive finishes and vehicle refinish systems
- Coil coatings and UV-cured finishes
- Powder coatings
- Waterborne paints
- High-quality industrial coatings
- Screen and digital printing inks

Properties

KRONOS 2310 Titanium Dioxide

- Imparts maximum brightness and a neutral tone in white coatings
- Produces brilliant, clean tints
- Disperses readily and meets all requirements of modern production methods
- Delivers very high opacity making it economical in use
- Produces glossy, low-haze coatings
- Is suitable for all exterior paints and coatings

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum, silicon and zirconium compounds
TiO ₂ content (DIN EN ISO 591)*	≥ 93.9%
Standard classification (DIN EN ISO 591-1)	R 2
ASTM D 476	Type II, III, VI & VII
Density (DIN EN ISO 787-10)*	4.0 g/cm ³
Bulking value*	0.25 l/kg (0.03 gal/lb)
Oil absorption (DIN EN ISO 787-5)*	18 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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