

KRONOS[®] 2310

KRONOS INFORMATION **2.2**

titanium dioxide

for outstanding optical properties and very high weather resistance in coatings

Applications

White and tinted automotive finishes and vehicle refinish systems
Coil coatings and radiation-curing finishes
Powder coatings
Waterborne paints
High-quality industrial coatings

Properties

KRONOS 2310 titanium dioxide

- imparts maximum brightness and a neutral tone in white coatings
- produces brilliant, clean tints
- is readily dispersed and meets all requirements of modern production methods
- gives very high hiding power and is thus economical in use
- produces low-haze, high-gloss coatings
- is suitable for all paints and coatings for outdoor use

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminium, silicon and zirconium compounds
TiO ₂ content (DIN EN ISO 591)	≥ 92.5%
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*	0.0300 gal/lb
Oil absorption (DIN EN ISO 787-5)*	17 g/100 g pigment
Colour index	Pigment White 6 (77891)
CAS No.	13463-67-7
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

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