

KRONOS 2710

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 2710 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
Does not contain	trimethylolpropane (TMP) and trimethylolethane (TME)
TiO ₂ content (DIN EN ISO 591)*	≥ 93.9%
Standard classification (DIN EN ISO 591-1)	R 2
ASTM D 476	Type IV, V, 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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