



# KRONOS<sup>®</sup>

## 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	aluminium, silicon and zirconium compounds
TiO <sub>2</sub> 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 <sup>3</sup>
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

The information contained herein only applies to the specified KRONOS product and is, to the best of our current knowledge and experience (including our reliance on legislation in effect as of the date hereof and information from third parties), true and accurate. The provision of this information does not warrant or guarantee compliance with any regulation or legislation and does not create any contractual rights between KRONOS and the recipient.

© KRONOS INTERNATIONAL, Inc., 2022

DS2310USROW/622USROW

KRONOS EUROPE S.A./N.V., B-9000 Ghent · KRONOS TITAN AS., N-1602 Fredrikstad · KRONOS INTERNATIONAL, Inc., KRONOS Export Department, D-51373 Leverkusen · KRONOS TITAN GmbH, D-51373 Leverkusen · SOCIETE INDUSTRIELLE DU TITANE S.A., F-75008 Paris · KRONOS CANADA, Inc., Montreal PQ, H3B 3W7 · KRONOS Inc., Dallas/TX 75240