



Type 3752

Titanium Dioxide

Type 3752 = KRONOS 2310 TMP- and TME-free

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

Type 3752 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 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*	0.25 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, while not guaranteed, is, to the best of our knowledge, true and accurate as of the date of publication of this information. KRONOS assumes no obligation or liability in connection with the use of any information in this document, and NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY OR GUARANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, IS MADE BY VIRTUE OF THIS DOCUMENT REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY OR OTHERWISE. It is the responsibility of the user to determine the suitability of the product for its own particular purpose, and the user assumes all risks of use and handling of the product. This document does not create any contractual rights between KRONOS and the user. © 2022 KRONOS Worldwide, Inc. KRONOS® and logo designs associated therewith are trademarks of Kronos Worldwide, Inc. and/or its subsidiaries or affiliates.

© KRONOS INTERNATIONAL, Inc., 2022