

KRONOS 1002

KRONOS INFORMATION **2.2**

Titanium Dioxide

for general use

Applications

Paper pulp
Rubber threads
Electroceramics
Glass
Welding rods

Properties

KRONOS 1002 Titanium Dioxide

- is readily dispersed
- has good hiding power
- imparts high brightness and a neutral tone
- confers high opacity on papers

Product Characteristics

Production	anatase pigment produced by the sulphate process
Surface treatment	none
TiO ₂ content (DIN EN ISO 591)	≥ 99%
Standard classification (DIN EN ISO 591-1)	A 1
ASTM D 476	Type I
Density (DIN EN ISO 787-10)*	3.8 g/cm ³
Oil absorption (DIN EN ISO 787-5)*	19 g/100 g pigment
Colour index	Pigment White 6 (77891)
CAS No.	13463-67-7
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

The information in this publication is, to the best of our knowledge, true and accurate, but since the conditions of use are beyond our control, no warranty is given or to be implied in respect of such information. In every case, caution must be exercised to avoid violation or infringement of statutory obligations and any rights belonging to a third party. We are, at all times, willing to study customers' specific outlets involving our products in order to enable their most effective use.

© KRONOS INTERNATIONAL, Inc., 2017

DS2381ROW/217ROW

KRONOS B.V., NL-3078 AJ Rotterdam · 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 Limited, Wilmslow, Cheshire SK9 1BQ
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