

KRONOS[®]



KRONOS 2220

KRONOS INFORMATION **2.2**

Titanium Dioxide

for plastic applications which require high outdoor durability and very good optical properties

Applications

PVC, flexible and rigid
Polyolefins
Polystyrene and copolymers
Plasticiser pastes and liquids colorants
Engineering plastics

Properties

KRONOS 2220 Titanium Dioxide

- confers high outdoor durability in a wide range of plastic applications
- imparts very high brightness and a neutral tone in whites
- has high tinting strength and hiding power
- is readily wetted and dispersed

Product Characteristics

| | |
|--|---|
| Production | rutile pigment produced by the chloride process |
| Surface treatment | aluminium, silicon and polysiloxane 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 & IV |
| Density (DIN EN ISO 787-10) | 4.0 g/cm ³ |
| 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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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

