KRONOS® 2220
titanium dioxide

for plastics 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 durability on plastics for outdoor uses
- 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
- TiO₂ content (DIN EN ISO 591) ≥ 92.5 %
- Standard classification (DIN EN ISO 891-1) R 2
- ASTM D 476 Type II, III & IV
- Density (DIN EN ISO 787-10)* 4.0 g/cm³
- Oil absorption (DIN EN ISO 787-5) 17 g/100 g pigment
- Colour index: Pigment White 6 (77891)
- CAS No. 13463-67-7
- NSF Standard 14
- REACH Registration No. 01-2119489379-17-xxxx

* Typical value

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