

## KRONOS® 2220

titanium dioxide

KRONOS INFORMATION **2.2**

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
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 & IV
Density (DIN EN ISO 787-10)*	4.0 g/cm <sup>3</sup>
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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