

KRONOS → 2220

KRONOS INFORMATION 2.2

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 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
NSF	Standard 14
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

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