





KRONOS® 2220

titanium dioxide

KRONOS INFORMATION

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 produc	ed by the chloride process
Surface treatment	aluminium, silicon and	d polysiloxane compounds
TiO ₂ content (DIN EN	N ISO 591)	≥ 92.5 %
Standard classificati	on (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 I	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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