

KRONOS[®] 2222

KRONOS INFORMATION **2.2**

titanium dioxide

for plastics which require high outdoor durability and outstanding optical properties

Applications

PVC, flexible and rigid
Polyolefins
Polystyrene and copolymers
Engineering plastics

Properties

KRONOS 2222 titanium dioxide

- imparts high durability to plastics used outdoors
- gives very high brightness and a neutral tone in whites
- has very high tinting strength and hiding power
- provides coloured systems a blue tint tone
- 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)*	17.5 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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