

KRONOS[®] 2230

KRONOS INFORMATION **2.2**

titanium dioxide

for polycarbonate and other engineering plastics

Applications

Polycarbonate
Polycarbonate blends
Engineering plastics

Properties

KRONOS 2230 titanium dioxide

- prevents the polycarbonate degradation caused by classical TiO₂
- produces flawless surfaces, even at high TiO₂ concentrations
- is readily wetted and dispersed
- guarantees high brightness and a neutral tone in whites
- has very high tinting strength and hiding power
- permits pure whites in translucent applications
- is recommended for indoor applications

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminium, silicon and polysiloxane compounds
TiO ₂ content (DIN EN ISO 591)	≥ 96%
Standard classification (DIN EN ISO 591-1)	R 2
ASTM D 476	Type II
Density (DIN EN ISO 787-10)*	4.2 g/cm ³
Oil absorption (DIN EN ISO 787-5)*	14.5 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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