

KRONOS 2230

Titanium Dioxide

for polycarbonate

Applications

- Polycarbonate
- Polycarbonate blends
- Engineering plastics

Properties

KRONOS 2230 Titanium Dioxide

- Prevents the polycarbonate degradation seen using conventional TiO₂
- Produces flawless surfaces at high TiO₂ concentrations
- Is readily wetted and dispersed
- Guarantees high brightness and a neutral tone
- Delivers very high tinting strength and opacity
- Enables pure white in translucent applications

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum and polysiloxane compounds
TiO ₂ content (DIN EN ISO 591)*	≥ 96.3%
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
Bulking value*	0.24 l/kg (0.03 gal/lb)
Oil absorption (DIN EN ISO 787-5)*	14 g/100 g pigment
Color index	Pigment White 6 (77891)
CAS No.	13463-67-7
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

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