



KRONOS 2220

Titanium Dioxide

for plastics requiring high outdoor durability and excellent optical properties

Applications

- PVC profiles and sidings
- Flexible PVC
- Polyolefins
- Polystyrene and copolymers
- Plasticsols
- Plasticizer pastes and liquid colors
- Engineering plastics

Properties

KRONOS 2220 Titanium Dioxide

- increases the durability of plastics used outdoors
- imparts very high brightness and a neutral tone
- delivers high tinting strength and opacity
- lends colored systems a neutral 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
Bulking value*	0.25 l/kg (0.03 gal/lb)
Oil absorption (DIN EN ISO 787-5)*	18 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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