

KRONOS 2800

Titanium Dioxide

for décor papers and decorative films

Applications

- High- and low-pressure décor papers
- Decorative films
- Print base papers

Properties

KRONOS 2800 Titanium Dioxide

- Is characterized by excellent opacity and retention, making it very economical in use
- Displays very high brightness and a neutral tone in white paper laminates and decorative films
- Produces décor papers with excellent yellowing resistance at elevated temperatures
- Displays very good UV-graying resistance
- Disperses readily in aqueous systems

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminum and phosphorus compounds
TiO ₂ content (DIN EN ISO 591)*	≥ 90.1%
Standard classification (DIN EN ISO 591-1)	R 3
ASTM D 476	Type IV
Bulking value*	0.26 l/kg (0.03 gal/lb)
Oil absorption (DIN EN ISO 787-5)*	19 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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