

KRONOS 2800

KRONOS INFORMATION **2.2**

Titanium Dioxide

for décor papers or decorative foils

Applications

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

Properties

KRONOS 2800 Titanium Dioxide

- is characterised by excellent opacity and retention, making it very economical in use
- provides very high brightness and a neutral tone in white paper laminates
- produces décor papers with excellent yellowing resistance at elevated temperatures
- shows very good UV-greying resistance
- disperses readily in aqueous systems

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminium and phosphorus compounds
TiO ₂ content (DIN EN ISO 591)	≥ 88.0%
Standard classification (DIN EN ISO 591-1)	R 3
ASTM D 476	Type IV
Density (DIN EN ISO 787-10)*	3.8 g/cm ³
Oil absorption (DIN EN ISO 787-5)*	18 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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