

KRONOMatt 9100

Provisional Data Sheet

Matte titanium dioxide

with a dense-skin surface treatment

Applications

Binder rich high quality coatings, e.g. matte and semi-gloss interior and exterior architectural coatings

Weather-resistant matte and semi-gloss industrial coatings

Properties

KRONOMatt 9100

- significantly reduces gloss in binder rich paints
- is used without changing PVC of the coating
- improves stain resistance
- imparts outstanding weather resistance to coatings
- shows maximum brightness and a neutral tone in white coatings
- produces brilliant, clean tints in coloured applications
- is readily wetted and dispersed
- replaces standard TiO₂ pigment and matting agents 1:1

Product Characteristics

Production	rutile pigment produced by the chloride process
Surface treatment	aluminium and silicon compounds
TiO ₂ content (DIN EN ISO 591)	≥92.0%
Standard classification (DIN EN ISO 591-1)	R 2
ASTM D 476	Type IV, V, VI & VII
Density (DIN EN ISO 787-10)*	3.9 g/cm ³
PSD Mode, mass based**	14 µm
Oil absorption (DIN EN ISO 787-5)*	24 g/100 g pigment
Colour index	Pigment White 6 (77891)
REACH Registration No.	01-2119489379-17-xxxx

* Typical value

** Mastersizer 2000

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