

TINOX SUR-100 Uncoated Rutile Titanium Dioxide

TINOX SUR-100 is an uncoated pure rutile universal pigment from the sulfate process. This type of pigment is used in a wide range of applications, among others, in paints, paper and rubber, especially where high tinting strength and high hiding power of rutile is desired. TINOX SUR-100 performs with **strong hiding power, strong tinting strength** and **excellent dispersibility**.

● Applications

- Paper
- Interior paints
- Rubber
- Road marking paints
- Mat aqueous for textile applications

● Properties in Pigmented Systems

- Strong hiding power
- Strong tinting strength
- Neutral understone
- Excellent dispersibility

● Product specification

TiO₂ content %	≥98.0
Rutile content %	≥98.0
Powder brightness L*	≥98.0
Rel. humidity (105C°)	≤ 0.5
Sieve residual [%] (45µm)	≤ 0.04
pH-value	6.5-8.5
Surface treatment	none
Water soluble stance content %	≤ 0.5

GB/T1706:R2

ASTM D-476 V

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