

TINOX TBS-10 Natural barium sulfate

TINOX TBS-10 produced from carefully selected very white, naturally occurring, baryte. It has also excellent chemical inertness and low level of impurities, such as transition and heavy metals and low content of quartz, They are a cost effective alternative to the more expensive pure white grades.

● Applications

- Solvent based and water based coatings
- Powder coatings
- paints

● Properties in pigmented system

- Good dispersibility in waterborne and solvent borne system
- Excellent chemical inertness

● Product specification

BaSO ₄ content,min%	≥97.0
Specific Gravity (g/cm ³)	≥4.30
Particle size D50μm	2.8
Particle size D97μm	7.5
PH Value	7.0-8.0
Oil absorption,max g/100g	≤11
Whiteness (L Value)%	≥90
Moisture %	≤0.2
Residue Greater than 45μm	Zero

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