

# Tioxin SA-216

## TITANIUM DIOXIDE ANATASE



### PRODUCT OVERVIEW

**SA-216** is a pure, dry-milled anatase universal TiO<sub>2</sub> pigment created from sulphate process. It has applications across different industries ranging from paints, to paper and ceramics, where higher whiteness of anatase is required.

**SA-216** provides an excellent brightness and whiteness, with a strong dispersibility, having a neutral undertone.

### PRODUCT PROPERTIES

- Excellent brightness & Good Whiteness
- Good Dispersibility in Waterborne & Solvent Borne Systems
- High Gloss Retention

### PRODUCT APPLICATION

- Road marking paints
- Interior architectural coatings
- Paper
- Rubber
- Plastics
- Fillers and adhesives



**PACKAGING:** 25 Kgs. Multi-layer Paper Bags

PRODUCT SPECIFICATIONS	VALUE
TiO <sub>2</sub> content %	≥98.0
Powder brightness L*	≥98.2
Oil absorption [g/100g]	≤23
Rel. humidity (105C°)	≤ 0.5
Sieve residual [%] (45µm)	≤0.1
Surface treatment	n.a.
Tinting strenght (Compared with Standard)	≥103
pH-value	6.5 - 8.0
Specific resistance Ohm*m	≥ 50
Dispersibility Hegman scale	≥6.0
Protocol (IS:411-2020 RA 2025)	A1

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