

Description: TiKON™ TR-33 is an alumina/zirconia modified, neutral tone, rutile titanium dioxide pigment manufactured by the latest sulfate process technology. It can be used in a wide range of applications that require exceptional dispersion, high whiteness and moderate durability.

- Key Features:**
- Provides exceptional dispersion in both water and solvent based systems
 - High brightness
 - Clean tint tone
 - Moderate durability

Applications: TiKON™ TR-33 is recommended for evaluation in:

- General industrial coatings
- Can coatings
- Powder coatings
- Architectural coatings (interior and exterior)
- Inks - including gavage and flexographic
- Special purpose coatings
- Rubber and plastisols

- Typical Properties:**
- TiO₂ content: 94%
 - Surface treatment: Alumina, zirconia, organic
 - Oil absorption: 21g/100g
 - pH (10% suspension): 7.5
 - Specific gravity: 4.1

- Additional Information:** TiKON™ TR-33 conforms to:
- ASTM D476 Type VII
 - BS EN ISO 591-1:2000 Type R2
 - ECOIN: listed under EINECS number 236-675-5
 - CAS number 13463-67-7
 - Color Index 77891, Pigment White 6

Regulatory Status: Due to the wide range of applications for TiKON™ TR-33, this subject is too diverse to cover adequately in a technical datasheet. Declarations of conformity can be provided on request. Please contact your Cristal sales representative.

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