

Description: TiONA® 128 is an alumina/zirconia modified chloride-process rutile titanium dioxide pigment, designed as a multipurpose product for the broadest range of applications, combining excellent optical properties with good durability.

- Key Features:**
- Good durability
 - Excellent optical properties
 - Ease of dispersion
 - High gloss
 - Excellent opacity
 - High tint strength
 - Very clean tint tone

- Applications:** TiONA® 128 is recommended for evaluation in:
- Decorative architectural coatings - interior and exterior
 - Water and solvent-based industrial coatings
 - Automotive, OEM and refinish
 - Powder coatings
 - Marine and protective coatings
 - Low VOC/high solids formulations

- Typical Properties:**
- | | |
|----------------------------|----------------------------|
| • TiO ₂ content | 95% |
| • Surface treatment: | Alumina, zirconia, organic |
| • Oil absorption: | 18g/100g |
| • pH (10% suspension): | 7.3 |
| • Specific gravity: | 4.1 |

- Additional Information:** TiONA® 128 conforms to:
- ASTM D476 Type III and IV
 - 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 TiONA® 128, 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.

TiONA® 128 was previously known as Cristal 128.

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