

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:

- TiO₂ 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 - 00(2000) 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.

ASIA/PACIFIC
53 Quill Way
Henderson, WA 6186
Australia
Phone: +61.8.9411.1222
Fax: +61.8.9411.1275

EUROPE
Brielen 9
2830 Willebroek
Belgium
Phone: +32.3.860.4800
Fax: +32.3.860.4801

LATIN AMERICA
Av. Roque Petroni Jr., 999, 12th Floor
São Paulo, SP 04707-910
Brazil
Phone: +55.11.3296.1500
Fax: +55.11.3296.1501

MIDDLE EAST/AFRICA/ISC
P.O. Box 13586
Jeddah 21414
Kingdom of Saudi Arabia
Phone: +966.2.224 8000
Fax: +966.2.606.9135

NORTH AMERICA
20 Wight Avenue - Suite 150
Hunt Valley, MD 21030
USA
Phone: +1.410.229.4441
Fax: +1.410.229.4415

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