

**Description:** TiONA® 288 is a blue tone rutile titanium dioxide pigment manufactured by the advanced chloride process. It has been designed for use in high performance white and tinted masterbatch and compounds. The pigment design provides the optimum combination of high temperature performance with optical efficiency, high pigment loading and ease of dispersion. This ensures TiONA® 288 offers excellent processability, making it particularly suitable for high-temperature and dispersion critical film applications.

**Key Features:**

- Outstanding dispersion and processing
- Very high Opacity and tint strength
- High brightness
- Resistant to lacing and die lip build-up
- Clean, blue undertone

**Applications:** TiONA® 288 is recommended for evaluation in a wide range of polymers where an outstanding combination of high-temperature performance, optical efficiency, high-pigment loading and ease of dispersion is required:

- Polyolefin masterbatch
- Styrenic polymers
- Engineering polymers
- Flexible PVC (interior applications)
- Rigid PVC (interior applications)
- Extrusion coatings
- BOPP, BOPET
- Membranes and sheets
- Injection blow moulding

**Typical Properties:**

- %TiO<sub>2</sub> 98
- Surface Treatment: Organic
- Tint Tone: Blue
- Specific Gravity: 4.1

**Additional Information:** TiONA® 288 conforms to:

- 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® 288, 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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