

# TiONA® AT-1

## PRODUCT DATA SHEET

[www.tronox.com](http://www.tronox.com)

**Description:** TiONA® AT-1 is a technically pure, dry milled anatase titanium dioxide pigment. It is a versatile product, suitable for pigmentary applications where the high whiteness and blue masstone of anatase TiO<sub>2</sub> is preferred and for specialty applications where a Ti precursor is needed.

**Key** • Blue tint tone

- Features:**
- Ease of dispersion
  - High whiteness
  - Versatility in the wet-end addition for uncoated freesheet operations
  - Extremely high level of product consistency

- Applications:** TiONA® AT-1 is recommended for evaluation in:
- Paper (wet end and coating)
  - Rubber (tires, footwear and athletic equipment)
  - Plastics (non-durable)
  - Adhesives
  - Interior paints, durability not required
  - Ceramics and glass
  - Advanced ceramics

<b>Typical Properties:</b>	• TiO <sub>2</sub> content:	99%
	• Surface treatment:	Untreated
	• Specific gravity:	3.8
	• Bulk density:	1.0 kg/l or 62 lbs/cu.ft.

- Additional Information:** TiONA® AT-1 conforms to:
- ASTM D476 Type I
  - BS EN ISO 591-1:2000 Type A1
  - ECOIN: listed under EINECS number 236-675-5
  - CAS number 13463-67-7
  - Colour Index 77891, Pigment White 6

**Regulatory Status:** TiONA® AT-1 has a wide range of regulatory approvals for various applications worldwide. Please see [www.tronox.com](http://www.tronox.com) or contact your Tronox sales representative for additional information. Regulatory information requests may also be submitted at [chemprodsteward@tronox.com](mailto:chemprodsteward@tronox.com).