

TiONA® AT-1

PRODUCT DATA SHEET

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 TiO₂ 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

Typical Properties:	• TiO ₂ 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 or contact your Tronox sales representative for additional information. Regulatory information requests may also be submitted at chemprodsteward@tronox.com.