

TiONA® AT-1

PRODUCT DATA SHEET

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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)
 - Ceramics and glass
 - Advanced ceramics
 - Plastics (non-durable)
 - Adhesives
 - Interior paints, durability not required

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.

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