

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:	<ul style="list-style-type: none"> • TiO₂ 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.

TiONA® is a registered trademark in the United States and other countries around the world. Unless otherwise provided by applicable law, nothing contained in this literature shall be deemed a representation or warranty of any kind, either expressed or implied. The recommendations and suggestions given in this literature are presented for your own investigation and verification. The products of the Tronox Holding plc, its subsidiaries and affiliates ("Seller") are sold only on the basis of conforming to specifications, and subject to Seller's standard Terms and Conditions of Sale, but without warranty, expressed or implied, in law or in fact, of merchantability or fitness for a particular purpose and upon the condition that purchasers make their own tests to determine the suitability of such products for their particular purposes. Statements concerning the possible use of Seller's products or processes described are not intended as recommendations or permission to use the same in the infringement of any patent, or to practice a patented invention without a license. By reason of a lack of knowledge as to specific end uses of this product, no representation or warranty is made as to the conformance of the product with food contact laws or regulations. See the Safety Data Sheet (SDS) for this product for safety information prior to use. This document does not constitute a specification. Product specifications are available on request.