

# TiONA® 834

## PRODUCT DATA SHEET

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

**Description:** TiONA® 834 is a blue tint tone, chloride-process, rutile titanium dioxide pigment, designed to provide good optical properties and dispersibility in a wide range of plastic applications where durability is not required.

- Key Features:**
- Outstanding brightness and whiteness
  - Blue tint tone
  - Good dispersibility
  - Excellent processability

- Applications:** TiONA® 834 is recommended for evaluation in:
- General purpose masterbatch
  - Polyolefins
  - Flexible PVC and plastisols
  - Interior rigid PVC
  - ABS
  - Styrenics
  - Rubber

- Typical Properties:**
- |                             |                           |
|-----------------------------|---------------------------|
| • TiO <sub>2</sub> content: | 98%                       |
| • Surface treatment:        | Alumina, organic          |
| • Specific gravity:         | 4.2                       |
| • Bulk density:             | 1.0 kg/l or 62 lbs/cu.ft. |

- Additional Information:** TiONA® 834 conforms to:
- ASTM D476 Type II
  - BS EN ISO 591-1:2000 Type R2
  - ECOIN: listed under EINECS number 236-675-5
  - CAS number 13463-67-7
  - Color Index 77891, Pigment White 6

**Regulatory Status:** TiONA® 834 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).

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