

TiONA® 242

PRODUCT DATA SHEET

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Description: TiONA® 242 is a blue undertone, sulfate-process, rutile titanium dioxide pigment, designed with a high performance organic treatment to provide optimal processability in plastics polymers. It is recommended for use in plastics masterbatch and other plastics applications where durability is not required.

- Key Features:**
- Excellent brightness and whiteness
 - Blue tint tone
 - Good dispersibility
 - Excellent processability
 - Excellent powder handling
 - Hydrophobic

Applications: TiONA® 242 is recommended for evaluation in:

- General purpose masterbatch
- Polyolefins
- ABS
- Styrenics
- Flexible PVC and plastisol
- Interior rigid PVC
- Rubber

**Not recommended for use with lithopone*

Typical Properties:	• TiO ₂ content:	98%
	• Surface treatment:	Alumina, organic
	• Specific gravity:	4.1
	• Bulk Density:	0.9 kg/l or 56 lbs/cu.ft.

Additional Information: TiONA® 242 conforms to:

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

Regulatory Status: TiONA® 242 has a wide range of regulatory approvals for various applications worldwide. Please visit www.tronox.com or contact your Tronox sales representative for additional information. Regulatory information requests may also be submitted to chemprodsteward@tronox.com.

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