

TiONA® 8890

PRODUCT DATA SHEET

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Description: TiONA® 8890 is a high performance, chloride-process rutile titanium dioxide pigment, designed to provide a combination of excellent optical properties and thermal stability in polycarbonate, polycarbonate -ABS and engineering plastics applications.

- Key Features:**
- Excellent thermal stability
 - Outstanding brightness and whiteness
 - Neutral tint tone
 - Good dispersibility
 - Excellent processability
 - Excellent powder handling
 - Hydrophobic

Applications: TiONA® 8890 is recommended for evaluation in:

- Polycarbonate
- Polycarbonate- ABS blend
- Engineering plastics
- Polycarbonate-PET blends

Typical Properties:

- TiO₂ content: 97%
- Surface treatment: Alumina, organic
- Specific gravity: 4.2
- Bulk density: 1.0 kg/l or 62 lbs/cu.ft.

Additional Information: TiONA® 8890 conforms to:

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

Regulatory Status: TiONA® 8890 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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