

Description: TiONA® 134 is a blue undertone, chloride-process rutile titanium dioxide pigment designed to provide good optical performance and dispersibility in a wide range of plastics. It is recommended for use in polyolefin masterbatch and can also be used in a wide range of polymers and compounds where durability is not critical.

- Key Features:**
- High opacity and tinting strength
 - Ease of dispersion
 - Easy processability in a range of polymers
 - Blue tint tone

Applications: TiONA® 134 is recommended for evaluation in:

- Polyolefin masterbatch
- Styrenic compounds
- Interior rigid PVC
- Linoleum and rubber flooring
- ABS
- Plastisols
- Flexible PVC

- Typical Properties:**
- TiO₂ content: 97%
 - Surface treatment: Alumina, organic
 - Specific gravity: 4.2
 - Tint tone: Blue
 - Loss at 105 °C: 0.2%

- Additional Information:** TiONA® 134 conforms to:
- ASTM D476 - 00(2000) Type I
 - 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: Due to the wide range of applications for TiONA® 134, this subject is too diverse to cover adequately in a technical datasheet. Declarations of conformity can be provided on request. Please contact your Cristal sales representative.

TiONA® 134 was previously known as Cristal 134.

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This document does not constitute a specification. Product Specifications are available on request.

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