

TiONA® R-U-F

PRODUCT DATA SHEET

www.tronox.com

Description: TiONA® R-U-F is a sulfate process rutile titanium dioxide pigment with organic treatment only. It is used in niche applications where a high TiO₂ content is needed in the pigment.

Key Features:

- High whiteness
- Neutral tone

Applications: TiONA® R-U-F is recommended for evaluation in:

- PVC
- Rubber
- Linoleum
- Polyethylene
- Paper applications

Typical Properties:

• TiO ₂ content:	98%
• Surface treatment:	Organic
• Specific gravity:	4.1
• Bulk density:	1.1 kg/l or 69 lbs/cu.ft.
• Particle size*	
- Disc Centrifuge – mean diameter (Dn):	0.18 µm
- Light Scatter – calculated mean (OD):	0.25 µm

*Particle Size results are dependent upon the measurement technique. Please contact your local Tronox Technical Service representative for additional information.

Additional Information: TiONA® R-U-F conforms to:

- R 1/DIN 55912/1
- ECOIN: listed under EINECS number 236-675-5
- CAS number 13463-67-7
- Color Index 77891, Pigment White 6

Regulatory Status: TiONA® R-U-F 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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