

Titanium Oxide Nanoparticle (TiO₂, anatase, 99+%, 10-25 nm)

Stock #: US3490

Please click [here](#) for price information.

Details:

Titanium Oxide Nanopowder (TiO₂, anatase)

Purity: >99%

APS: 10-25 nm

SSA: 200-240 m²/g

Color: white

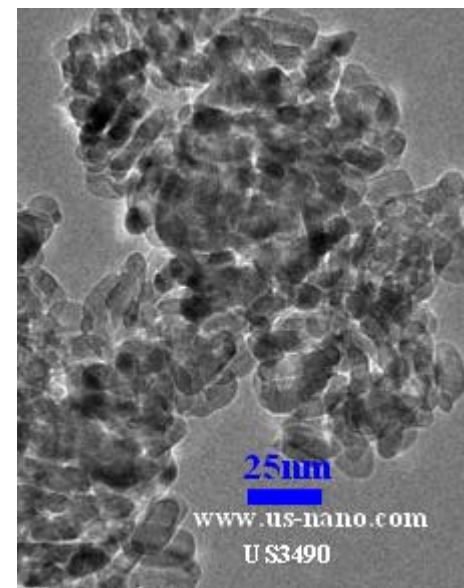
Bulk density: 0.24 g/cm³

True density: 3.9 g/cm³

PH: 6-6.5

Loss of weight in drying: 4.17%

Loss of weight on ignition: 8.24%



Application:

1. UV-resistant material, chemical fiber, plastics, printing ink, coating; 2. Photocatalyst, self-cleaning glass, self-cleaning ceramics, antibacterial material, air purification, sewage treatment, chemical industry; 3. Cosmetics, sunscreen cream, natural white moisture protection cream, beauty and whitening cream, morning and night cream, moistening refresher, vanishing cream, skin protecting cream, face washing milk, skin milk, powder make-up; 4. Coating, printing ink, plastics, foods packing material; 5. Coating for paper-making industry: used for improving the impressionability and opacity of the paper and used for producing titanium, ferrotitanium alloy, carbide alloy etc in the metallurgical industry; 6. Astronautics industry.

[MSDS](#)

Certificate of Analysis--ppm					
Al	Mg	Si	Ca	S	Nb
<=19	<=67	<=116	<=75	<=128	<=82

US Research Nanomaterials, Inc.

3302 Twig Leaf Lane, Houston, TX 77084, USA

Phone: (Sales) 832-460-3661; (Shipping) 832-359-7887 **Fax:** 281-492-8628

E-mail: Service@us-nano.com; Tech@us-nano.com