



Product technical information

Titanium dioxide TOABPP75

Typical applications

- Support for catalytic clusters
- Photocatalytic removal of organic contaminants
- Nonscattering sunscreen
- Wound healing
- White ink

Key properties

Mean particle size/nm: 70

Size distribution: lognormal

FWHM/nm: 20

Structure: anatase

Shape: spheroidal

Purity: 99.99% TiO₂

Surface energy/ J m⁻²: 40 (Lifshitz–van der Waals);

0.6 (electron acceptor);

45 (electron donor)

Delivery

- Agglomerated powder: product code TOABAP75
- Aqueous slurry 10% ^w/w: product code TOABSP75

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