



NANO TITANIUM DIOXIDE PQA 100

DESCRIPTION

ULTRAFINE TITANIUM DIOXIDE SUSPENSION OF ANATASE FORM

CHARACTERISTICS

Ultrafine nanoparticles in anatase form are present in basic or neutral suspension.

SPECIFICATIONS

TiO ₂ content	Min 20% in weight
Density	1.2 g/cm ³
pH	7-9
Crystallite size (Scherrer method)	5 nm

APPLICATIONS

- photocatalyst used for self-cleaning effect:

- o self cleaning surfaces,
- o glass,
- o ceramics,
- o self cleaning building fronts.

RECOMMENDATIONS

It is advisable to test the product prior to its massive application.

STORAGE

Preserve in its original and closed packaging.

PACKAGING

Available in 60 kg and 170 kg containers.

The information and recommendations indicated on this technical data sheet reflect our current knowledge, laboratory experiments and normal experience. For this reason, our guarantee is limited to the quality of the product supplied. This company shall not assume any liability arising from misuse of our products.