

Technical Data Sheet

TDS

General Description

Product Name	Titanium Dioxide NR601
Delivery Form	Powder
Color Index	Pigment white 6
CAS	13463-67-7, 1317-80-2, 1317-70-0
EINECS NO.	236-675-5

Physical and Chemical properties

Test Items	Specification
Appearance	White powder
Purity, %	98.5 min.
Crystallographic Form	Rutile
Particle Size, nm	50 max.
Specific Surface Area, m ² /g	70 min.
Apparent Density, g/cm ³	0.55 max.

Application

Sunscreen 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, functional chemical fibers, high grade plastics, UV-resistant material, printing ink, paints, coating, food packing materials.

Package

25kg bag with pallets