



NanoTitanium

- * ISOPROPANOL BASE, COLLOIDAL TYPE NANOTITANIUM FORMULA,
- * NANOTITANIUM WITH THE HIGHEST PURITY,
- * NANOTITANIUM WITH THE RANGE OF SEVERAL AG ATOMS SIZE,

GENERAL DESCRIPTIONS:

NanoTitanium is very unique type formulation with nanosize titanium dispersed in isopropanol. Colloid contains titanium nanoparticles, which sizes are 10 nm, in concentration 1000 - 10000 ppm (0,1-1%).

NanoTitanium is a product with the best technical parameters and with the highest purity of ingredients. All production process is fully controlled.

TECHNICAL PARAMETERS:

Number of components	One
Consistency	Fluid with low viscosity
Color	Transparent
Solid contain	0.1-1 % (wt)
Silver contain	1000 – 10000 ppm
Type of protective shell	PVP
Viscosity <i>(Brookfield LVDVII+CP; 100rpm; 25°C.)</i>	2 ± 0.2 mPas
Thixotropy index <i>(10/100; 25°C.)</i>	~ 1.0
Specific gravity	0.8 ± 0.2 g/cm ³
Storage	Without limitation with closed container. Do not freeze (alcoholic base material).

ATTENTION:

1. Material is fully safe in use, but in case of allergic persons wear latex gloves and safety goggles.
2. Store in normal conditions with closed container.