



NanoSilver PVP 1000

- * WATER BASE, COLLOIDAL TYPE NANOSILVER FORMULA WITH A PROTECTIVE SHELL
- * NANOSILVER WITH THE HIGHEST METAL PURITY,
- * NANOSILVER WITH THE RANGE OF SEVERAL AG ATOMS SIZE.

GENERAL DESCRIPTIONS:

NanoSilver PVP 1000 is very unique type formulation with nanosize silver dispersed in water. Colloid contains Ag nanoparticles, which sizes are 50-60 nm, in concentration 1000 ppm.

NanoSilver PVP 1000 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	Runny fluid
Color	Transparent, opalescent
Solid contain	0.1 % (wt)
Silver contain	1000 ppm
Type of protective shell	PVP
Viscosity <i>(Brookfield LVDVII+CP; 100rpm; 25°C.)</i>	0.95 ± 0.2 mPas
Thixotrophy index <i>(10/100; 25°C.)</i>	~ 1.0
Specific gravity	1.0 ± 0.2 g/cm ³
Storage	Without limitation with closed container. Do not freeze (water 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. Do not freeze.