

# amepox

## HydroSilver 1000

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

#### **GENERAL DESCRIPTIONS:**

**HydroSilver 1000** is very unique type formulation with nanosize silver dispersed inside pure water. Colloid contains Ag nanoparticles, which size is 50-60 nm, and concentration inside water 1000 ppm. For comparison, be so kind and note that silver atom diameter is 0.29 nm.

**HydroSilver 1000** is a product with the best technical parameters and with the highest purity of ingredients. All production process is fully controlled.

### **PARAMETRY TECHNICZNE:**

Number of components	One
Consistency	Fluid similar water appearance
Color	Straw
Solid contain	0.1 % ( <i>wt</i> )
Silver contain	1000 ppm
Type of protective shell	PVA
Viscosity (Brookfield LVDVII+CP;100rpm; 25°C.)	19 ± 2 mPas
Thixotrophy index (1/10; 25°C.)	~ 1.0
Specific gravity	$1.0 \pm 0.2 \text{ g/cm}^3$
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.