



Slurry, Suspension, Dispersion

# Pt

# PLATINUM

NANOPARTICLES

## DISPERSION

**Platinum Dispersion** has many applications such as its wear- and tarnish-resistance characteristics are well-suited for making fine jewellery. The glass industry utilizes platinum dispersion for optical fibers and liquid crystal display glass, especially for laptops.

## Applications

- ✓ Good preservative material for food storage
- ✓ Fuel cell
- ✓ Photo-catalysts
- ✓ Medical industry
- ✓ Cosmetics

## Properties

- ✓ Low viscosity
- ✓ Antimicrobial
- ✓ High surface area
- ✓ Thermal stability
- ✓ Highly active catalysts

## Quick Facts

Purity	: 99.99 %
APS	: 15-20nm
Concentration	: Customer requirement
Dispersing Agent	: Organic Solvent (DMF), IPA, Ethanol, Water (ddH <sub>2</sub> O)
Form	: Slurry, Suspension, Dispersion, Colloidal

