

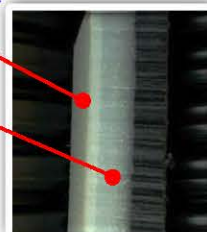
# Ta Fong Silver Nano Antibacterial storage tank

## Product Trait

The Ta Fong Silver Nanoparticle Antibacterial storage tank is made with a blending silver nanoparticles and polyethylene. Through the rotation forming technique, a 2 mm thin silver nanoparticle antibacterial tank is formed to ensure the durability and effectiveness of the antibacterial effect of the product

Nanoparticle Antibacterial Layer

Polyethylene Layer



### High Lights

1. **Environmentally Friendly:** the product is made with polyethylene and meets the environmental regulation requirement
2. **Breakthrough Technology:** different from the traditional artificial surface coating process, the rotational forming technique ensures a precise 2 mm thickness of silver nanoparticle to provide durability and effectiveness
3. **Cost Effective:** through regular maintenance, the antibacterial effect of the barrel can quickly be restored.

## Product Feature

Product Trait	TECHNIQUE
Nano Product	Silver Nanoparticle Antibacterial Tank, Antibacterial Barrel, Antibacterial Mesh Tube
Regular Product	Polyethylene Water Tank, barrel. High-density Polyethylene Pipe, Rainwater Harvesting Tank

## Product Application

- Food Factory Water Tank
- Chemical Plant Water Tank and Barrel
- Rainwater Harvesting Barrel for schools
- Simplified Tap - Water Tank for mountains
- Water Storage Tank for parks



Industrial Pure Water tank



Rainwater Recycling tank



Antibacterial storage tank

## Product Certification :

Verification and Validation: TN-019 Industrial Silver Nanoparticle Plastic Container Verification Specification



大鋒塑膠股份有限公司  
 TA FONG PLASTIC CO., LTD.

[www.ptf.com.tw](http://www.ptf.com.tw)  
[tf@ptf.com.tw](mailto:tf@ptf.com.tw)