



Nano Silver Antimicrobial Powder for Textile Spinning

Cat. No. ANT-0003

Lot. No. (See product label)

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| Product Name | Nano Silver Antimicrobial Powder for Textile Spinning |
| Common Name | Nano Silver Antimicrobial Powder for Textile Spinning |
| Synonyms | Nano Silver Antimicrobial Powder for Textile Spinning |
| Product overview | <p>Characteristic: 1. Permanent antimicrobial effect with broad spectrum sterilization capabilities, and present no hazards to users or manufacturing process. 2. Stable physicochemical property, high temperature resistance, long-acting effect. 3. Small particle and never-discolored . So can be applied for special products such as thin film and ultra thin fibers. 4. Silver is inorganic and non-leaching , so it's highly washing durable and with good spinnability.</p> <p>Silver content: $\geq 19000\text{ppm}$</p> <p>Recommended dosage: 1.2%</p> |
| Morphology & Appearance | White powder |
| Particle Size | $D_{50} < 1.2\mu\text{m}$, $D_{90} < 2.0\mu\text{m}$ |
| Application | Chemical fibers, Fabrics |

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY

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