

## NS6130-05-541

## SILVER

Powder

Quick Facts

Product

CAS

Stock No

: Silver Powder : NS6130-05-541 : 7440-22-4

Molecular Formula : Ag
Form : Powder

Purity 99%

## **Technical** Specification

Molecular Weight	Density	Melting Point	APS
107.87g/mol	10.49g/cm <sup>3</sup>	N/A	40-50µm



The antibacterial effects of silver nanoparticles have been used to control bacterial growth in a variety of applications, including dental work, surgery applications, wounds and burns treatment, and biomedical devices. pplication is the use of silver nanoparticles for antimicrobial coatings, and many textiles, keyboards, wound dressings, and biomedical devices now contain silver nanoparticles that continuously release a low level of silver ions to provide protection against bacteria.

Silver coated Mask and Gloves for Biomedical Applications





Follow us:







I www.nanoshel.com I sales@nanoshel.com







INTELLIGENT MATERIALS PVT LTD
Derabassi

Derabassi Punjab (140507) INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom NANOSHELLIC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

+44 (0) 74 105 488, +44 203 137 5187

+1 646 470 4911