

Technical Data Sheet

Silver Sponge

CAS No.	7440-22-4
Formula	Ag
Molar Mass (gm/mol)	107.86
Grade	RM HC 548
Appearance	Grey fine powder
Metal Content	Above 99.9%
Melting Point (°C)	961.9°C

Storage Condition

- Store in a tightly closed container at ambient temperature.

Application

- silver is used in solar panels, water filtration, jewellery, ornaments, high-value tableware and utensils (hence the term "silverware"), electrical contacts and conductors, in specialized mirrors, window coatings, catalysis of chemical reactions, as a colorant in stained glass, and in specialized confectionery