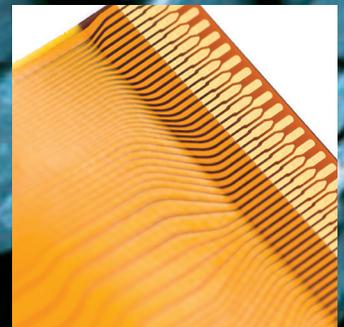
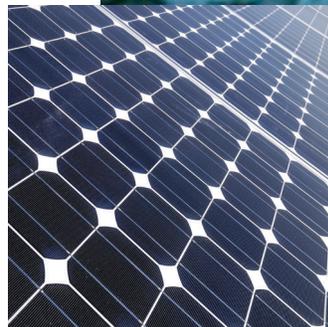
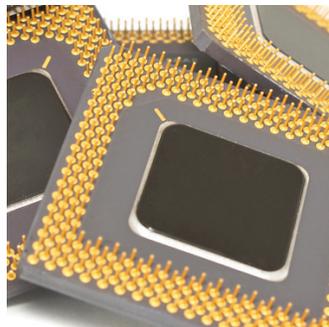
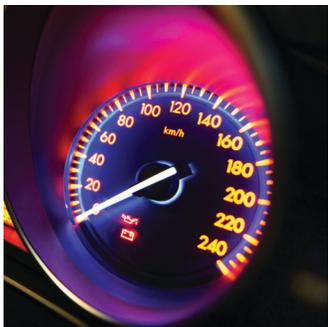
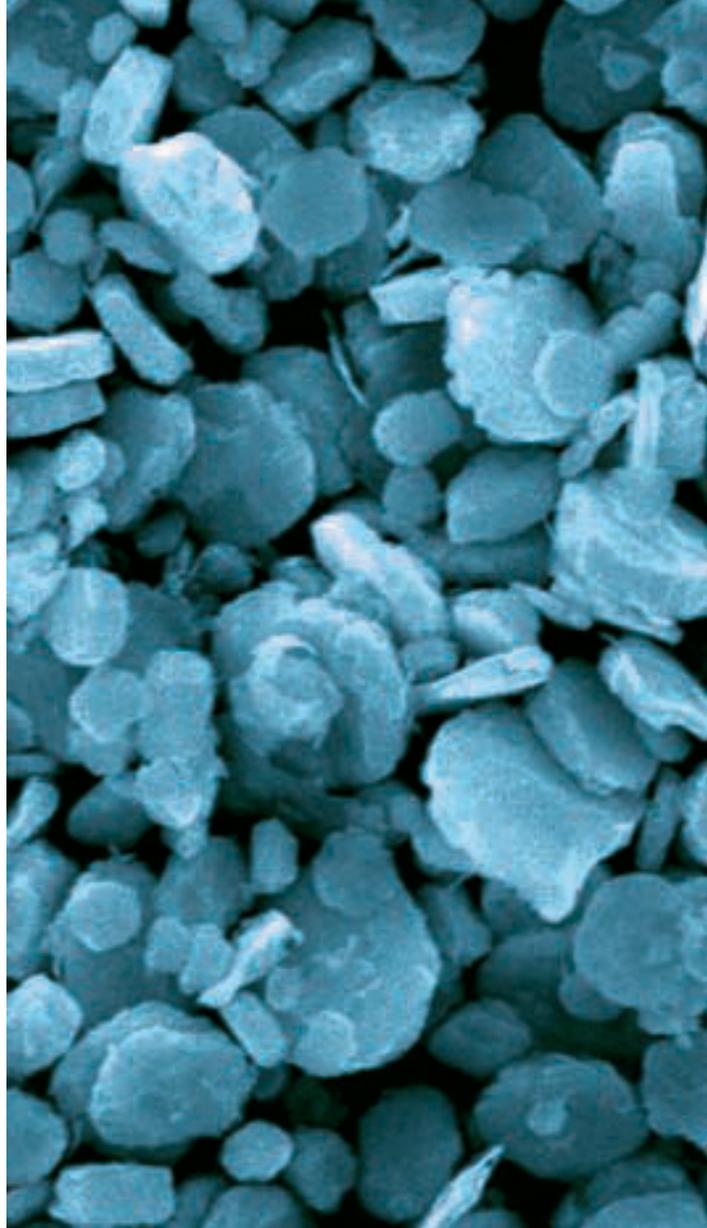


Technic Engineered Powders and Flakes





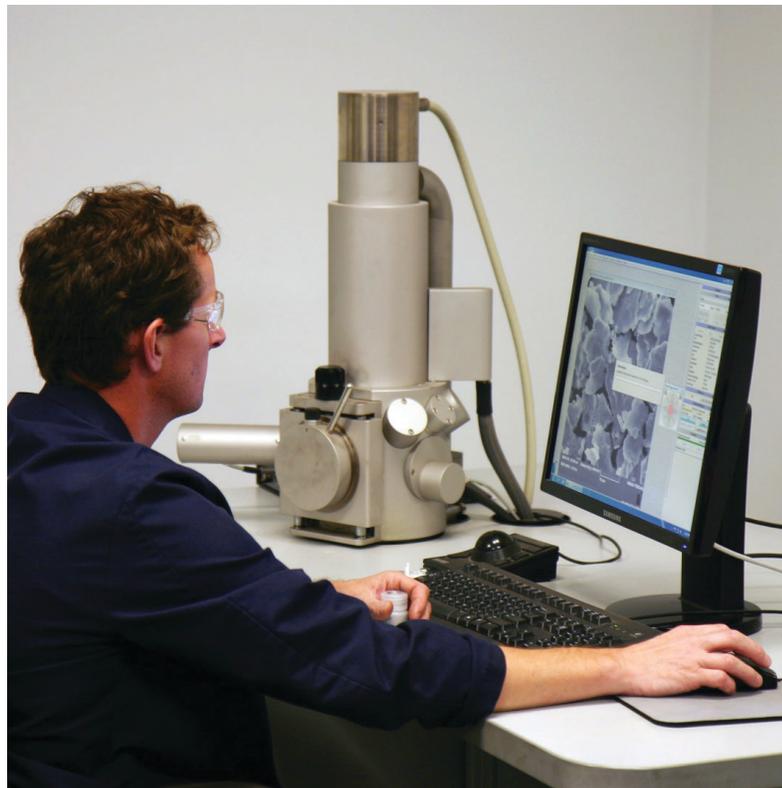
Excellence and Innovation

Technic Engineered Powders Division an ISO 2001:2008 Certified facility, manufactures metal powders and flakes for the electronics, electrical, jewelry, medical, dental and other industries. Our team of customer driven chemists, engineers, and technicians operate out of a 93,000 Sq. ft. (8,640 Sq. m.) facility located in Woonsocket, Rhode Island, USA. With over 75 years of experience in the industry, Technic can analyze your application requirements and develop new or customized products as well as modify existing products to fit your specific application needs.

Applications

The Engineered Powders Division continues to excel in providing precious metal powders and flakes to various manufacturers around the globe.

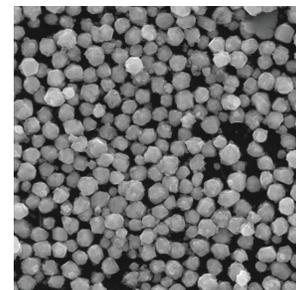
- Solar Cells
- Dental Products
- Electrical Contacts
- Antiseptic Products
- Conductive Adhesives
- Diamond Grinding Wheels
- Conductive Inks and Pastes
- Conductive/Reflective Coatings
- Conductive Elastomers and Connectors
- EMI/RFI Shielding Paints & Gasket Materials



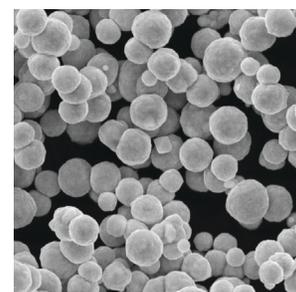
SEM imaging laboratory



Product staging area



Copper Powder



Palladium Powder



Research and testing laboratory



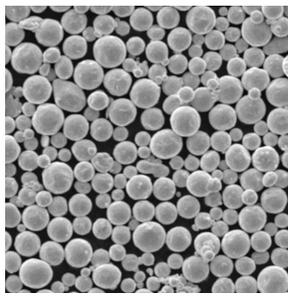
QC sampling and testing



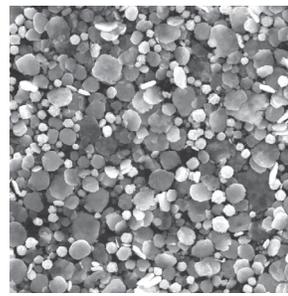
Drying ovens



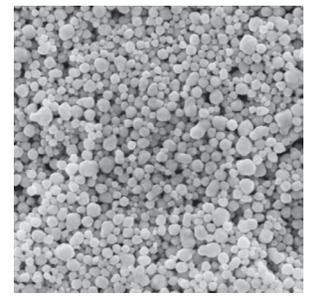
BET surface area instrument



Atomized Silver Powder



Silver Flake



Gold Powder

Silver

- Silver flake (Silflake®)
- Precipitated amorphous silver powder (Silpowder®)
- Precipitated spherical silver powder (Silsphere™)
- Silver oxide

Silver-Palladium

- Precipitated amorphous silver-palladium powders
- Precipitated spherical silver-palladium powders
- Atomized silver-palladium powders

Palladium

- Precipitated amorphous palladium powders
- Precipitated spherical palladium powders
- Palladium flake

Platinum

- Precipitated amorphous platinum powders
- Platinum flake

Gold

- Precipitated amorphous gold powders
- Precipitated spherical gold powders
- Atomized gold powders and alloys
- Precipitated gold flakes
- Milled gold flake

Precious Metal Coated Base Material

- Silver coated copper flakes (Silcoflake™)
- Silver coated copper powders (Silcopowder™)
- Gold coated copper flakes
- Gold coated copper powders

Specialty Products

- Silver coated glass (SilGlass™)
- Gold and silver coated glass (GoSiGlass™)
- Base metal coated precious metals
- Coated fibers

Mazerustar (Exclusive North American Distributor)

- Mixing/deaeration machines for pastes, inks, paints, emulsions, etc.



Mazerustar KK400 planetary mixer

World-wide Technic offices and facilities



About Technic

Technic, Inc. was founded in 1944 as a producer of precious metal plating chemicals. Today, Technic is a leading world wide supplier of gold, silver and nonprecious metal plating chemicals and processes. Technic's many equipment divisions manufacture state-of-the-art plating equipment and accessories. Technic's equipment divisions have become some of the largest in the world.

Technic acquired the Engineered Powders Division from Handy & Harman in 1992. The division has been a leading producer of precious metal powders and flakes for more than 40 years. Technic's Engineered Powders Division operates out of a 93,000 square foot (8,640 Square meter) facility in Woonsocket, Rhode Island, USA. The facility was configured specifically for the production of metal powders and flakes.

Technic's expertise in precious metal chemistry and experience serving the electronics industry has created a natural synergy between the Engineered Powders Division and the parent company. Technic operates plants or sales/service facilities in Rhode Island, Illinois, Texas, California, France, England, Italy, Singapore, Malaysia, Taiwan, South Korea, China, and Japan. Technic's network of offices and manufacturing facilities provide our customers with rapid response to their material and support requirements.

Technic Engineered Powders Global Offices and Distributors

France

Neochimie
5 rue Antoine Balard
Z.I. du Vert Galant
F-95310 Saint Ouen l'Aumône
France
Tel : +33 (0)1 34 40 33 10
Fax : +33 (0)1 34 64 06 60
email: commercial@neochimie.com

Europe (outside of France)

Steve Muckett
Suites 34-35 The Hop Exchange
24 Southwark Street
London, SE1 1TY
Tel: +44 207 357 7376
Fax: +44 207 357 9449
Cell: +44 7802 301806
email: smuckett@technic.com

Korea

Techsolve
4F Songwon B/D BaekJaegobun-ro 6,
37-gil, Song-gu, Seoul 138-843, Korea
Tel: +82-2-3427-5127
Fax: +82-2-3427-5216
Cell: +82-10-2421-9399
email: jykim@techsolve.co.kr

Taiwan and China

Technic Taiwan Co., Ltd.
No.335, Dafu Road
Lu-chu Hsiang, Taoyuan 33862
Taiwan (R.O.C.)
Tel: +886-3-3230933
Fax: +886-3-3230924
Cell: +886-921-169977
email: gary.chen@technic.com.tw

Japan

Techno Alpha Co., LTD.
Meiji Yasuda Seimei Gotanda Bldg.
2-27-4 Nishi-Gotanda Shinagawa-ku,
Tokyo 141-0031 Japan
Tel: +81 3 3492 7430
Fax: +81 3 3492 2580
email: hashimoto@technoalpha.co.jp
www.technoalpha.co.jp

Singapore

Technic Asia-Pacific Pte Ltd.
25 gul Avenue
Singapore 629665
Tel: + 65 6793 8000
Fax: + 65 6863 1893
email: info@technic.com



300 Park East Drive
Woonsocket, RI 02895
(401) 769-7000
Fax (401) 769-2472
info@technic-epd.com
www.technic.com