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Details About Product Number '1981'

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We accept MasterCard, Visa, Discover, and American Express.

Platinum (Pt)

A silver-white metallic precious element occurring worldwide, usually mixed with other metals such as iridium, osmium, or nickel. It is ductile and malleable, does not oxidize in air, and is used as a catalyst and in electrical components, jewelry, dentistry, and electroplating. It is highly resistant to corrosion and electrochemical attack. Atomic number 78; atomic weight 195.09; melting point 1,772°C; boiling point 3,827°C; specific gravity 21.45 g / cm³.

Standard purity is 99.95%. Also available as 99.99% pure, 99.999% pure, and alloyed with

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Price: \$ 187.48
 Product Number: 1981
 Product Code: Pt-wire020-01
 Material: Platinum
 Subcategory: Platinum Wire/Rod
 Diameter: 0.020 in.
 (24 gauge)
 (0.508 mm)
 Length: 1 ft.
 (0.305 m)
 Shipping Weight: 1.00lb.
 Standard Purity: 99.95 %
 Max Purity: 99.999 %

Also available alloyed with other metals. Please [contact us](#) if you wish to purchase this item in a non-standard purity or size.

Quantity: [Buy now](#)

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We can make many items to your exact needs. If the specifications (purity, size, etc.) you are looking for are not listed, call us toll-free at 1-888-377-3211 within the US or at 1-973-377-4081 from outside the US. [Or, click here to be contacted. We will try to get back to you within 24 hours.](#)

Iridium or Gold. Platinum is available in wire, sheet, rod, tube, casting pieces, powder and shapes. Many items are in stock or have short fabrication times. Surepure can draw Platinum wire to below 0.001 inch diameter and roll sheet to below 0.001 inch thick. Surepure has sputtering targets of various sizes. [Contact us](#) to learn more about our quick delivery to meet your exact requirements.

Definition based on: The American Heritage® Dictionary of the English Language, Third Edition copyright © 1992 by Houghton Mifflin Company.

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