

NS6130-12-001034

Quick Facts

Product	:	Rhenium Micropowder
Stock No	:	NS6130-12-001034
CAS	:	7440-15-5
Molecular Formula	:	Re
Form	:	Powder
Color	:	Gray/Black

RHENIUM

Micropowder

Purity
99.9%

Technical Specification

Molecular Weight	Density	Melting Point	APS
186.21g/mol	21.02g/cm ³	3180°C	40-60µm

Rhenium is one of the rarest elements in the Earth's crust and the last stable element discovered. Rhenium is a chemical element with the symbol Re and atomic number 75. The free element has the third-highest melting point and highest boiling point of any element.

Applications:

- Super alloys used to fabricate blades for aircraft engines
- Powder metallurgy of rhenium components
- Chemical vapor deposition
- Plasma spray coating

Re

APS 40-60µm



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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