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Gold Germanium Nickel Alloy Powder

NS6130-12-001343

Quick Facts

FORMULA	AuGeNi
FORM	Powder
Ratio	Au:Ge:Ni / 5:10:85



* This image is for graphic purposes only and does not represent the actual product.

TECHNICAL SPECIFICATIONS

99 %
Purity

40–60 μm
Particle size - APS

Au:Ge:Ni
5 : 10 : 85
Composition

An alloy is a mixture of chemical elements of which at least one is a metal. Unlike chemical compounds with metallic bases, an alloy will retain all the properties of a metal in the resulting material, such as electrical conductivity, ductility, opacity, and luster, but may have properties that differ from those of the pure metals, such as increased strength or hardness.

Applications



- Semiconductor Die Bonding
- Microelectronic Packaging
- Hermetic Sealing
- High-Temperature Soldering and Brazing
- Aerospace and Defense Electronics

PACK SIZES

25 g / 50 g / 100 g / 500 g / Bulk orders



ISO 9001:2015
CERTIFIED COMPANY

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