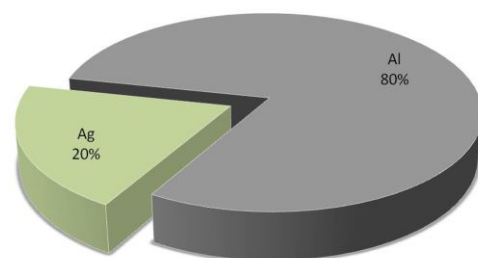




Alloy Silver Aluminium NANOPARTICLES

Silver Aluminium Alloy Nanopowder



Composition Chart

Ag:Al

Stock No:
NS6130-07-721

Technical Specification

CAS	:	7440-22-4 / 7429-90-5
Purity	:	99.9%
APS	:	<80nm
Molecular Formula	:	Ag:Al
Form	:	Powder

Chemical Composition

Assay	:	99.9%
Ag	:	20%
Al	:	80%

Silver Aluminium Alloy Nanoparticles are also known as Master alloys are base metals which can be mixed with elements of higher percentage, and are added to a melt to achieve the desired result. They are formed in many shapes, and are also known as modifiers, hardeners, or grain refiners based on their applications. They are used instead of a pure metal because they are very economical and save energy and production time. They are suitable for structure control and composition adjustment.

Application:

- ✓ Used for grain refining
- ✓ Used for hardening
- ✓ Used for improving alloy performance

ISO 9001:2015
CERTIFIED COMPANY



20ZICE4589C



19ZAZGO1274G



20ZICE4588M



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