

# Magnalium

## Alloys Powder

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.

Magnalium is an aluminium alloy with magnesium and aluminium. It is light, strong and resists corrosion. Used in Fireworks applications for making flickering effects in aerial shots / crackling sound & shining sparks in sparklers / fountains//twinklers, Ferro alloys, Foundry flux, Ordnance, Refractory bricks, Welding electrodes applications etc. used in making metal mirrors and scientific instruments.

Stock No:

**NS6130-12-000323**

Formula

**MgAl**



Purity  
**99%**



**CAS** : 12604-68-1

**Density** : N/A

**Melting Point** : N/A

APS:  
**40-50µm**



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