



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

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

> CAS 12604-68-1

Density N/A

Melting Point: N/A

Purity Magnalium Powder Purity: 99%, APS: 40-50um Magnesium49.88%, Aluminium49.75% Lead Time 2-3 Weeks

APS: 40-50µm











I www.nanoshel.com I sales@nanoshel.com







INTELLIGENT MATERIALS PVT LTD Derabassi Punjab (140507) INDIA

+91 9779 550077, 9779238252

NANOSHEL UK LIMITED

Chapel House, Chapel St Cheshire, CW12 4AB United Kingdom

NANOSHEL LLC 3422 Old Capitol Suit 1305 Wilmington DE - 19808 United States

+44 (0) 74 105 488, +44 203 137 5187

+1 646 470 4911