

Specification Sheet

Aluminium Magnesium Alloy Powder

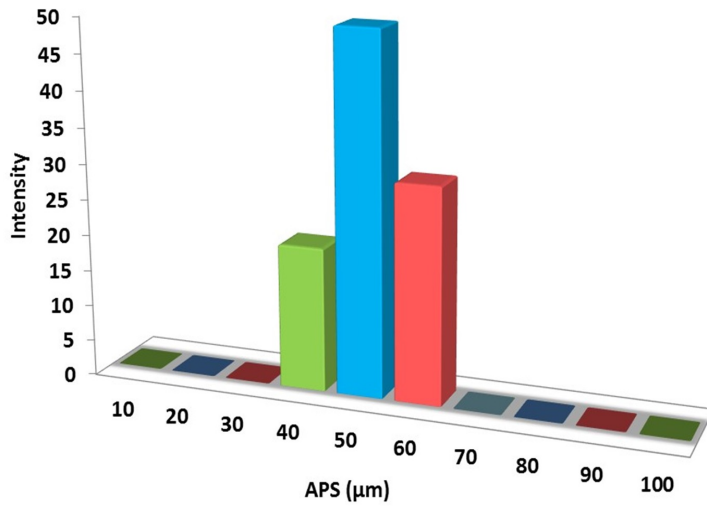
(Al:Mg-80:20, Purity: 99.9%, APS: 40-60 μ m)

Stock No: NS6130-12-001026, CAS: 5263-02-5

Product	:	Aluminium Magnesium Alloy Powder
Stock No	:	NS6130-12-001026
CAS	:	5263-02-5
Purity	:	99.9%
APS	:	40-60 μ m
Molecular Formula	:	Al-Mg
Molecular Weight	:	125.388 g/mol
Form	:	Powder
Color	:	Gray/black
Al:Mg	:	80:20
Density	:	1.9 g/cm ³
Melting Point	:	600 °C
Young's Modulus	:	45 GPa
Poisson's Ratio	:	0.29
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

Note: Product Specification are subject to amendment and may change over time

Characterization of Aluminium Magnesium Alloy Powder



Aluminium Magnesium Alloy Powder



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Creating Miracles in Black