



Alloy Aluminium Casting Nanoparticles

Stock No: NS6130-12-000241

99.9% **Purity**

80-100nm APS

Powder Form

Aluminum is a lightweight material known for its corrosion resistance and ease of machining. When strengthened through additional alloying and heat treat conditioning, aluminum becomes a material that provides strength similar to mild, low carbon alloy steel, making it ideal for a range of aluminum casting applications. Aluminum investment casting is a versatile solution used by a range of industries including military, aerospace, medical, automotive, heavy truck, agricultural, and others. It can be used for numerous parts and components including valves, medical devices, levers, appliances, hand tools, brackets, automotive parts, aircraft components, and machinery.

















