



Inconel 718

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.

Stock No: NS6130-12-001260



INCONEL alloy 718 is a (nickel based alloy) high-strength, corrosion-resistant high strength in temperature ranges from cryogenic up to 1400°F.

- Gas turbine engine parts
- Aerospace and aircraft manufacturing
- Die casting











www.nanoshel.com | sales@nanoshel.com







ISO 9001:2015 **CERTIFIED COMPANY**

INTELLIGENT MATERIALS PVT LTD Punjab (140507) INDIA Derabassi

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

Foam

Powder

APS: 15µm