

Specification Sheet

Titanium Aluminium Carbide Powder

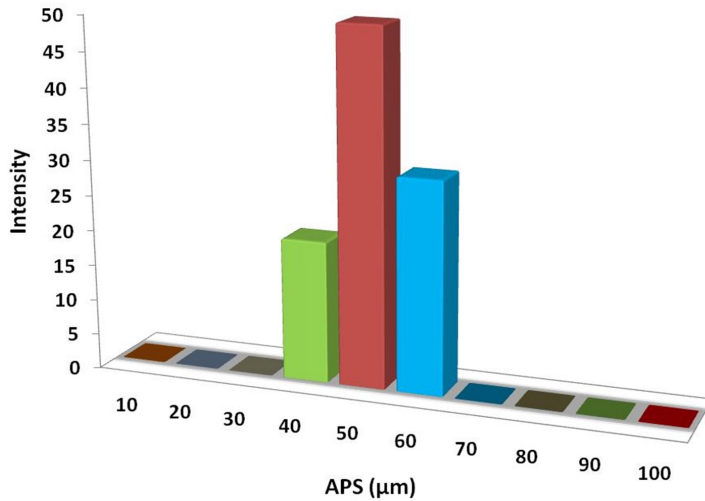
(Ti₃AlC₂, Purity: 99%, APS: 40-60µm)

Stock No: NS6130-12-001042, CAS: 196506-01-1

Product	:	Titanium Aluminium Carbide Powder
Stock No	:	NS6130-12-001042
CAS	:	196506-01-1
Purity	:	99%
APS	:	40-60µm
Molecular Formula	:	Ti ₃ AlC ₂
Molecular Weight	:	194.605g/mol
Form	:	Powder
Color	:	Gray
Density	:	2.36g/cm ³
Melting Point	:	2100°C
Refractive	:	0.35±0.03µΩ.m
Thermal Conductivity	:	32-37W/m.k
Solubility	:	Insoluble in water
Main Inspect Verifier	:	Manager QC

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

Characterization of Titanium Aluminium Carbide Powder



Particles Size Analysis - Ti₃AlC₂ Powder

