

Chemical Analysis:

Elements	Unit	Specification	Testing Method
WC	%	99.9 Min	AAS
TC	%	6.15	Leco
FC	%	0.04	Leco
CC	%	6.11	Leco
O	%	0.08	Leco
Si	%	0.007	AAS
Mg	%	0.002	AAS
Al	%	0.002	AAS
K	%	0.0015	AAS
Na	%	0.0017	AAS
Ca	%	0.002	AAS
S	%	0.002	Leco
Mo	%	0.01	AAS
Fe	%	0.005	AAS
Physical Properties			
Grain Size	μ	2 – 20	FSSS
App. Density	g/cm ³	2.4 – 7.8	CARNEYS

Main Applications:

1. Cemented Carbide Cutting Tools (Hard Metal Industries)
2. Diamond Tool Industries
3. Rock Tool
4. Welding Hardfacing Electrodes

Packing:

25 to 50 kgs : Metal Drums with inner Silver foil Vacuum packed bags

1 kg to 5 kgs : Silver foil packing with inner LDPE bag vacuum packed.

MSDS:

Material Safety Data Sheet & COA will be provided with each supply.