

# Global Tungsten Carbide Powder (WC) Market Research Report 2012-2024

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# **Abstracts**

#### **SUMMARY**

Tungsten carbide is a made up of chemically bonded tungsten and carbide. Its superior hardness enables it to replace steel and other metal alloys in a variety of applications. Colloquially, tungsten carbide is often simply called carbide. In its most basic form, it is a fine gray powder, but it can be pressed and formed into shapes for use in industrial machinery, tools, abrasives, as well as jewelry. Tungsten carbide is approximately four times stiffer than steel, with a Young's modulus of approximately 550 GPa, and is much denser than steel or titanium. It is comparable with corundum (a-Al2O3) in hardness and can only be polished and finished with diamond wheels and compounds.

The global Tungsten Carbide Powder (WC) market will reach xxx Million USD in 2019 with CAGR xx% 2019-2024. The objective of report is to define, segment, and project the market on the basis of product type, application, and region, and to describe the content about the factors influencing market dynamics, policy, economic, technology and market entry etc.

Based on products type, the report describes major products type share of regional market. Products mentioned as follows:

Grain Sizes 10 ?m

Leading vendors in the market are included based on profile, business performance etc. Vendors mentioned as follows:



Sandvik
Xiamen Tungsten
China Minmetals Corporation
Element Six
Jiangxi Yaosheng
GuangDong XiangLu Tungsten
Chongyi Zhangyyuan Tungsten Co
Plansee (GTP)
JXTC
Japan New Metals
AST
Kohsei Co Ltd
ALMT Corp
Kennametal
H.C.Starck
TaeguTec Ltd
Wolfram Company JSC
Buffalo Tungsten
Eurotungstene

Lineage Alloys



Based on Application, the report describes major application share of regional market. Application mentioned as follows:



Based on region, the report describes major regions market by products and application. Regions mentioned as follows:

Asia-Pacific

North America

Europe

South America

Middle East & Africa



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