

Global Tungsten Carbide Powder (WC) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G9306F6C0EF0EN.html>

Date: April 2024

Pages: 198

Price: US\$ 3,950.00 (Single User License)

ID: G9306F6C0EF0EN

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 (α -Al₂O₃) in hardness and can only be polished and finished with diamond wheels and compounds.

According to APO Research, The global Tungsten Carbide Powder (WC) market is projected to grow from US\$ million in 2024 to US\$ million by 2030, at a Compound Annual Growth Rate (CAGR) of % during the forecast period.

The US & Canada market for Tungsten Carbide Powder (WC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

Asia-Pacific market for Tungsten Carbide Powder (WC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The China market for Tungsten Carbide Powder (WC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of

2025 through 2030.

Europe market for Tungsten Carbide Powder (WC) is estimated to increase from \$ million in 2024 to reach \$ million by 2030, at a CAGR of % during the forecast period of 2025 through 2030.

The major global manufacturers of Tungsten Carbide Powder (WC) include Sandvik, Xiamen Tungsten, China Minmetals, Element Six, Jiangxi Yaosheng, GuangDong XiangLu Tungsten, Chongyi Zhangyyuan Tungsten, Plansee (GTP) and JXTC, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Tungsten Carbide Powder (WC) production, growth rate, market share by manufacturers and by region (region level and country level), from 2019 to 2024, and forecast to 2030.

In terms of consumption side, this report focuses on the sales of Tungsten Carbide Powder (WC) by region (region level and country level), by company, by type and by application. from 2019 to 2024 and forecast to 2030.

This report presents an overview of global market for Tungsten Carbide Powder (WC), capacity, output, revenue and price. Analyses of the global market trends, with historic market revenue or sales data for 2019 - 2023, estimates for 2024, and projections of CAGR through 2030.

This report researches the key producers of Tungsten Carbide Powder (WC), also provides the consumption of main regions and countries. Of the upcoming market potential for Tungsten Carbide Powder (WC), and key regions or countries of focus to forecast this market into various segments and sub-segments. Country specific data and market value analysis for the U.S., Canada, Mexico, Brazil, China, Japan, South Korea, Southeast Asia, India, Germany, the U.K., Italy, Middle East, Africa, and Other Countries.

This report focuses on the Tungsten Carbide Powder (WC) sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major stakeholders in the global Tungsten Carbide Powder (WC) market, and analysis of their competitive landscape and market positioning based on recent developments and segmental revenues. This report will help stakeholders to understand the competitive landscape and gain more insights and position their businesses and market strategies in a better way.

This report analyzes the segments data by type and by application, sales, revenue, and price, from 2019 to 2030. Evaluation and forecast the market size for Tungsten Carbide Powder (WC) sales, projected growth trends, production technology, application and end-user industry.

Tungsten Carbide Powder (WC) segment by Company

Sandvik

Xiamen Tungsten

China Minmetals

Element Six

Jiangxi Yaosheng

GuangDong XiangLu Tungsten

Chongyi Zhangyyuan Tungsten

Plansee (GTP)

JXTC

Japan New Metals

AST

Kohsei

ALMT

Kennametal

H.C.Starck

TaeguTec

Wolfram JSC

Buffalo Tungsten

ERAMET

Lineage Alloys

Tungsten Carbide Powder (WC) segment by Type

Grain Sizes Below 1 μm

Grain Sizes 1-10 μm

Grain Sizes Above 10 μm

Tungsten Carbide Powder (WC) segment by Application

Machine Tools & Components

Cutting Tools

Dies & Punches

Others (Abrasive Products, etc.)

Tungsten Carbide Powder (WC) segment by Region

North America

U.S.

Canada

Europe

Germany

France

U.K.

Italy

Russia

Asia-Pacific

China

Japan

South Korea

India

Australia

China Taiwan

Indonesia

Thailand

Malaysia

Latin America

Mexico

Brazil

Argentina

Middle East & Africa

Turkey

Saudi Arabia

UAE

Study Objectives

1. To analyze and research the global status and future forecast, involving, production, value, consumption, growth rate (CAGR), market share, historical and forecast.
2. To present the key manufacturers, capacity, production, revenue, market share, and Recent Developments.
3. To split the breakdown data by regions, type, manufacturers, and Application.
4. To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints, and risks.
5. To identify significant trends, drivers, influence factors in global and regions.
6. To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

Reasons to Buy This Report

1. This report will help the readers to understand the competition within the industries and strategies for the competitive environment to enhance the potential profit. The report also focuses on the competitive landscape of the global Tungsten Carbide Powder (WC) market, and introduces in detail the market share, industry ranking, competitor ecosystem, market performance, new product development, operation situation, expansion, and acquisition. etc. of the main players, which helps the readers to identify the main competitors and deeply understand the competition pattern of the market.
2. This report will help stakeholders to understand the global industry status and trends

of Tungsten Carbide Powder (WC) and provides them with information on key market drivers, restraints, challenges, and opportunities.

3. This report will help stakeholders to understand competitors better and gain more insights to strengthen their position in their businesses. The competitive landscape section includes the market share and rank (in volume and value), competitor ecosystem, new product development, expansion, and acquisition.

4. This report stays updated with novel technology integration, features, and the latest developments in the market.

5. This report helps stakeholders to gain insights into which regions to target globally.

6. This report helps stakeholders to gain insights into the end-user perception concerning the adoption of Tungsten Carbide Powder (WC).

7. This report helps stakeholders to identify some of the key players in the market and understand their valuable contribution.

Chapter Outline

Chapter 1: Provides an overview of the Tungsten Carbide Powder (WC) market, including product definition, global market growth prospects, production value, capacity, and average price forecasts (2019-2030).

Chapter 2: Analysis key trends, drivers, challenges, and opportunities within the global Tungsten Carbide Powder (WC) industry.

Chapter 3: Detailed analysis of Tungsten Carbide Powder (WC) market competition landscape. Including Tungsten Carbide Powder (WC) manufacturers' output value, output and average price from 2019 to 2024, as well as competition analysis indicators such as origin, product type, application, merger and acquisition information, etc.

Chapter 4: Provides the analysis of various market segments by type, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 5: Provides the analysis of various market segments by application, covering the market size and development potential of each market segment, to help readers find

the blue ocean market in different downstream markets.

Chapter 6: Provides profiles of key players, introducing the basic situation of the main companies in the market in detail, including product production/output, value, price, gross margin, product introduction, recent development, etc.

Chapter 7: Production/Production Value of Tungsten Carbide Powder (WC) by region. It provides a quantitative analysis of the market size and development potential of each region in the next six years.

Chapter 8: Consumption of Tungsten Carbide Powder (WC) in regional level and country level. It provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and production of each country in the world.

Chapter 9: Analysis of industrial chain, including the upstream and downstream of the industry.

Chapter 10: Concluding Insights of the report.

Contents

1 MARKET OVERVIEW

- 1.1 Product Definition
- 1.2 Global Market Growth Prospects
 - 1.2.1 Global Tungsten Carbide Powder (WC) Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Tungsten Carbide Powder (WC) Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Tungsten Carbide Powder (WC) Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Tungsten Carbide Powder (WC) Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL TUNGSTEN CARBIDE POWDER (WC) MARKET DYNAMICS

- 2.1 Tungsten Carbide Powder (WC) Industry Trends
- 2.2 Tungsten Carbide Powder (WC) Industry Drivers
- 2.3 Tungsten Carbide Powder (WC) Industry Opportunities and Challenges
- 2.4 Tungsten Carbide Powder (WC) Industry Restraints

3 TUNGSTEN CARBIDE POWDER (WC) MARKET BY MANUFACTURERS

- 3.1 Global Tungsten Carbide Powder (WC) Production Value by Manufacturers (2019-2024)
- 3.2 Global Tungsten Carbide Powder (WC) Production by Manufacturers (2019-2024)
- 3.3 Global Tungsten Carbide Powder (WC) Average Price by Manufacturers (2019-2024)
- 3.4 Global Tungsten Carbide Powder (WC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Tungsten Carbide Powder (WC) Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Tungsten Carbide Powder (WC) Manufacturers, Product Type & Application
- 3.7 Global Tungsten Carbide Powder (WC) Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Tungsten Carbide Powder (WC) Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Tungsten Carbide Powder (WC) Players Market Share by

Production Value in 2023

3.8.3 2023 Tungsten Carbide Powder (WC) Tier 1, Tier 2, and Tier

4 TUNGSTEN CARBIDE POWDER (WC) MARKET BY TYPE

4.1 Tungsten Carbide Powder (WC) Type Introduction

4.1.1 Grain Sizes Below 1 μm

4.1.2 Grain Sizes 1-10 μm

4.1.3 Grain Sizes Above 10 μm

4.2 Global Tungsten Carbide Powder (WC) Production by Type

4.2.1 Global Tungsten Carbide Powder (WC) Production by Type (2019 VS 2023 VS 2030)

4.2.2 Global Tungsten Carbide Powder (WC) Production by Type (2019-2030)

4.2.3 Global Tungsten Carbide Powder (WC) Production Market Share by Type (2019-2030)

4.3 Global Tungsten Carbide Powder (WC) Production Value by Type

4.3.1 Global Tungsten Carbide Powder (WC) Production Value by Type (2019 VS 2023 VS 2030)

4.3.2 Global Tungsten Carbide Powder (WC) Production Value by Type (2019-2030)

4.3.3 Global Tungsten Carbide Powder (WC) Production Value Market Share by Type (2019-2030)

5 TUNGSTEN CARBIDE POWDER (WC) MARKET BY APPLICATION

5.1 Tungsten Carbide Powder (WC) Application Introduction

5.1.1 Machine Tools & Components

5.1.2 Cutting Tools

5.1.3 Dies & Punches

5.1.4 Others (Abrasive Products, etc.)

5.2 Global Tungsten Carbide Powder (WC) Production by Application

5.2.1 Global Tungsten Carbide Powder (WC) Production by Application (2019 VS 2023 VS 2030)

5.2.2 Global Tungsten Carbide Powder (WC) Production by Application (2019-2030)

5.2.3 Global Tungsten Carbide Powder (WC) Production Market Share by Application (2019-2030)

5.3 Global Tungsten Carbide Powder (WC) Production Value by Application

5.3.1 Global Tungsten Carbide Powder (WC) Production Value by Application (2019 VS 2023 VS 2030)

5.3.2 Global Tungsten Carbide Powder (WC) Production Value by Application

(2019-2030)

5.3.3 Global Tungsten Carbide Powder (WC) Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

6.1 Sandvik

6.1.1 Sandvik Company Information

6.1.2 Sandvik Business Overview

6.1.3 Sandvik Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.1.4 Sandvik Tungsten Carbide Powder (WC) Product Portfolio

6.1.5 Sandvik Recent Developments

6.2 Xiamen Tungsten

6.2.1 Xiamen Tungsten Company Information

6.2.2 Xiamen Tungsten Business Overview

6.2.3 Xiamen Tungsten Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.2.4 Xiamen Tungsten Tungsten Carbide Powder (WC) Product Portfolio

6.2.5 Xiamen Tungsten Recent Developments

6.3 China Minmetals

6.3.1 China Minmetals Company Information

6.3.2 China Minmetals Business Overview

6.3.3 China Minmetals Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.3.4 China Minmetals Tungsten Carbide Powder (WC) Product Portfolio

6.3.5 China Minmetals Recent Developments

6.4 Element Six

6.4.1 Element Six Company Information

6.4.2 Element Six Business Overview

6.4.3 Element Six Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.4.4 Element Six Tungsten Carbide Powder (WC) Product Portfolio

6.4.5 Element Six Recent Developments

6.5 Jiangxi Yaosheng

6.5.1 Jiangxi Yaosheng Company Information

6.5.2 Jiangxi Yaosheng Business Overview

6.5.3 Jiangxi Yaosheng Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

- 6.5.4 Jiangxi Yaosheng Tungsten Carbide Powder (WC) Product Portfolio
- 6.5.5 Jiangxi Yaosheng Recent Developments
- 6.6 GuangDong XiangLu Tungsten
 - 6.6.1 GuangDong XiangLu Tungsten Comapny Information
 - 6.6.2 GuangDong XiangLu Tungsten Business Overview
 - 6.6.3 GuangDong XiangLu Tungsten Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)
 - 6.6.4 GuangDong XiangLu Tungsten Tungsten Carbide Powder (WC) Product Portfolio
 - 6.6.5 GuangDong XiangLu Tungsten Recent Developments
- 6.7 Chongyi Zhangyyuan Tungsten
 - 6.7.1 Chongyi Zhangyyuan Tungsten Comapny Information
 - 6.7.2 Chongyi Zhangyyuan Tungsten Business Overview
 - 6.7.3 Chongyi Zhangyyuan Tungsten Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)
 - 6.7.4 Chongyi Zhangyyuan Tungsten Tungsten Carbide Powder (WC) Product Portfolio
 - 6.7.5 Chongyi Zhangyyuan Tungsten Recent Developments
- 6.8 Plansee (GTP)
 - 6.8.1 Plansee (GTP) Comapny Information
 - 6.8.2 Plansee (GTP) Business Overview
 - 6.8.3 Plansee (GTP) Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Plansee (GTP) Tungsten Carbide Powder (WC) Product Portfolio
 - 6.8.5 Plansee (GTP) Recent Developments
- 6.9 JXTC
 - 6.9.1 JXTC Comapny Information
 - 6.9.2 JXTC Business Overview
 - 6.9.3 JXTC Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)
 - 6.9.4 JXTC Tungsten Carbide Powder (WC) Product Portfolio
 - 6.9.5 JXTC Recent Developments
- 6.10 Japan New Metals
 - 6.10.1 Japan New Metals Comapny Information
 - 6.10.2 Japan New Metals Business Overview
 - 6.10.3 Japan New Metals Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Japan New Metals Tungsten Carbide Powder (WC) Product Portfolio
 - 6.10.5 Japan New Metals Recent Developments

6.11 AST

6.11.1 AST Company Information

6.11.2 AST Business Overview

6.11.3 AST Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.11.4 AST Tungsten Carbide Powder (WC) Product Portfolio

6.11.5 AST Recent Developments

6.12 Kohsei

6.12.1 Kohsei Company Information

6.12.2 Kohsei Business Overview

6.12.3 Kohsei Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.12.4 Kohsei Tungsten Carbide Powder (WC) Product Portfolio

6.12.5 Kohsei Recent Developments

6.13 ALMT

6.13.1 ALMT Company Information

6.13.2 ALMT Business Overview

6.13.3 ALMT Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.13.4 ALMT Tungsten Carbide Powder (WC) Product Portfolio

6.13.5 ALMT Recent Developments

6.14 Kennametal

6.14.1 Kennametal Company Information

6.14.2 Kennametal Business Overview

6.14.3 Kennametal Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.14.4 Kennametal Tungsten Carbide Powder (WC) Product Portfolio

6.14.5 Kennametal Recent Developments

6.15 H.C.Starck

6.15.1 H.C.Starck Company Information

6.15.2 H.C.Starck Business Overview

6.15.3 H.C.Starck Tungsten Carbide Powder (WC) Production, Value and Gross Margin (2019-2024)

6.15.4 H.C.Starck Tungsten Carbide Powder (WC) Product Portfolio

6.15.5 H.C.Starck Recent Developments

6.16 TaeguTec

6.16.1 TaeguTec Company Information

6.16.2 TaeguTec Business Overview

6.16.3 TaeguTec Tungsten Carbide Powder (WC) Production, Value and Gross

Margin (2019-2024)

6.16.4 TaeguTec Tungsten Carbide Powder (WC) Product Portfolio

6.16.5 TaeguTec Recent Developments

6.17 Wolfram JSC

6.17.1 Wolfram JSC Company Information

6.17.2 Wolfram JSC Business Overview

6.17.3 Wolfram JSC Tungsten Carbide Powder (WC) Production, Value and Gross

Margin (2019-2024)

6.17.4 Wolfram JSC Tungsten Carbide Powder (WC) Product Portfolio

6.17.5 Wolfram JSC Recent Developments

6.18 Buffalo Tungsten

6.18.1 Buffalo Tungsten Company Information

6.18.2 Buffalo Tungsten Business Overview

6.18.3 Buffalo Tungsten Tungsten Carbide Powder (WC) Production, Value and Gross

Margin (2019-2024)

6.18.4 Buffalo Tungsten Tungsten Carbide Powder (WC) Product Portfolio

6.18.5 Buffalo Tungsten Recent Developments

6.19 ERAMET

6.19.1 ERAMET Company Information

6.19.2 ERAMET Business Overview

6.19.3 ERAMET Tungsten Carbide Powder (WC) Production, Value and Gross Margin

(2019-2024)

6.19.4 ERAMET Tungsten Carbide Powder (WC) Product Portfolio

6.19.5 ERAMET Recent Developments

6.20 Lineage Alloys

6.20.1 Lineage Alloys Company Information

6.20.2 Lineage Alloys Business Overview

6.20.3 Lineage Alloys Tungsten Carbide Powder (WC) Production, Value and Gross

Margin (2019-2024)

6.20.4 Lineage Alloys Tungsten Carbide Powder (WC) Product Portfolio

6.20.5 Lineage Alloys Recent Developments

7 GLOBAL TUNGSTEN CARBIDE POWDER (WC) PRODUCTION BY REGION

7.1 Global Tungsten Carbide Powder (WC) Production by Region: 2019 VS 2023 VS 2030

7.2 Global Tungsten Carbide Powder (WC) Production by Region (2019-2030)

7.2.1 Global Tungsten Carbide Powder (WC) Production by Region: 2019-2024

7.2.2 Global Tungsten Carbide Powder (WC) Production by Region (2025-2030)

7.3 Global Tungsten Carbide Powder (WC) Production by Region: 2019 VS 2023 VS 2030

7.4 Global Tungsten Carbide Powder (WC) Production Value by Region (2019-2030)

7.4.1 Global Tungsten Carbide Powder (WC) Production Value by Region: 2019-2024

7.4.2 Global Tungsten Carbide Powder (WC) Production Value by Region (2025-2030)

7.5 Global Tungsten Carbide Powder (WC) Market Price Analysis by Region (2019-2024)

7.6 Regional Production Value Trends (2019-2030)

7.6.1 North America Tungsten Carbide Powder (WC) Production Value (2019-2030)

7.6.2 Europe Tungsten Carbide Powder (WC) Production Value (2019-2030)

7.6.3 Asia-Pacific Tungsten Carbide Powder (WC) Production Value (2019-2030)

7.6.4 Latin America Tungsten Carbide Powder (WC) Production Value (2019-2030)

7.6.5 Middle East & Africa Tungsten Carbide Powder (WC) Production Value (2019-2030)

8 GLOBAL TUNGSTEN CARBIDE POWDER (WC) CONSUMPTION BY REGION

8.1 Global Tungsten Carbide Powder (WC) Consumption by Region: 2019 VS 2023 VS 2030

8.2 Global Tungsten Carbide Powder (WC) Consumption by Region (2019-2030)

8.2.1 Global Tungsten Carbide Powder (WC) Consumption by Region (2019-2024)

8.2.2 Global Tungsten Carbide Powder (WC) Consumption by Region (2025-2030)

8.3 North America

8.3.1 North America Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.3.2 North America Tungsten Carbide Powder (WC) Consumption by Country (2019-2030)

8.3.3 U.S.

8.3.4 Canada

8.4 Europe

8.4.1 Europe Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.4.2 Europe Tungsten Carbide Powder (WC) Consumption by Country (2019-2030)

8.4.3 Germany

8.4.4 France

8.4.5 U.K.

8.4.6 Italy

8.4.7 Netherlands

8.5 Asia Pacific

8.5.1 Asia Pacific Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.5.2 Asia Pacific Tungsten Carbide Powder (WC) Consumption by Country (2019-2030)

8.5.3 China

8.5.4 Japan

8.5.5 South Korea

8.5.6 Southeast Asia

8.5.7 India

8.5.8 Australia

8.6 LAMEA

8.6.1 LAMEA Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Tungsten Carbide Powder (WC) Consumption by Country (2019-2030)

8.6.3 Mexico

8.6.4 Brazil

8.6.5 Turkey

8.6.6 GCC Countries

9 VALUE CHAIN AND SALES CHANNELS ANALYSIS

9.1 Tungsten Carbide Powder (WC) Value Chain Analysis

9.1.1 Tungsten Carbide Powder (WC) Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Tungsten Carbide Powder (WC) Production Mode & Process

9.2 Tungsten Carbide Powder (WC) Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Tungsten Carbide Powder (WC) Distributors

9.2.3 Tungsten Carbide Powder (WC) Customers

10 CONCLUDING INSIGHTS

11 APPENDIX

11.1 Reasons for Doing This Study

11.2 Research Methodology

11.3 Research Process

11.4 Authors List of This Report

11.5 Data Source

11.5.1 Secondary Sources

11.5.2 Primary Sources

11.6 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. Tungsten Carbide Powder (WC) Industry Trends
- Table 2. Tungsten Carbide Powder (WC) Industry Drivers
- Table 3. Tungsten Carbide Powder (WC) Industry Opportunities and Challenges
- Table 4. Tungsten Carbide Powder (WC) Industry Restraints
- Table 5. Global Tungsten Carbide Powder (WC) Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Tungsten Carbide Powder (WC) Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Tungsten Carbide Powder (WC) Production by Manufacturers (MT) & (2019-2024)
- Table 8. Global Tungsten Carbide Powder (WC) Production Market Share by Manufacturers
- Table 9. Global Tungsten Carbide Powder (WC) Average Price (USD/MT) of Manufacturers (2019-2024)
- Table 10. Global Tungsten Carbide Powder (WC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Tungsten Carbide Powder (WC) Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Tungsten Carbide Powder (WC) Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Tungsten Carbide Powder (WC) Manufacturers, Product Type & Application
- Table 14. Global Tungsten Carbide Powder (WC) Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Tungsten Carbide Powder (WC) by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Grain Sizes Below 1 μm
- Table 18. Major Manufacturers of Grain Sizes 1-10 μm
- Table 19. Major Manufacturers of Grain Sizes Above 10 μm
- Table 20. Global Tungsten Carbide Powder (WC) Production by type 2019 VS 2023 VS 2030 (MT)
- Table 21. Global Tungsten Carbide Powder (WC) Production by type (2019-2024) & (MT)
- Table 22. Global Tungsten Carbide Powder (WC) Production by type (2025-2030) &

(MT)

Table 23. Global Tungsten Carbide Powder (WC) Production Market Share by type (2019-2024)

Table 24. Global Tungsten Carbide Powder (WC) Production Market Share by type (2025-2030)

Table 25. Global Tungsten Carbide Powder (WC) Production Value by type 2019 VS 2023 VS 2030 (MT)

Table 26. Global Tungsten Carbide Powder (WC) Production Value by type (2019-2024) & (MT)

Table 27. Global Tungsten Carbide Powder (WC) Production Value by type (2025-2030) & (MT)

Table 28. Global Tungsten Carbide Powder (WC) Production Value Market Share by type (2019-2024)

Table 29. Global Tungsten Carbide Powder (WC) Production Value Market Share by type (2025-2030)

Table 30. Major Manufacturers of Machine Tools & Components

Table 31. Major Manufacturers of Cutting Tools

Table 32. Major Manufacturers of Dies & Punches

Table 33. Major Manufacturers of Others (Abrasive Products, etc.)

Table 34. Global Tungsten Carbide Powder (WC) Production by application 2019 VS 2023 VS 2030 (MT)

Table 35. Global Tungsten Carbide Powder (WC) Production by application (2019-2024) & (MT)

Table 36. Global Tungsten Carbide Powder (WC) Production by application (2025-2030) & (MT)

Table 37. Global Tungsten Carbide Powder (WC) Production Market Share by application (2019-2024)

Table 38. Global Tungsten Carbide Powder (WC) Production Market Share by application (2025-2030)

Table 39. Global Tungsten Carbide Powder (WC) Production Value by application 2019 VS 2023 VS 2030 (MT)

Table 40. Global Tungsten Carbide Powder (WC) Production Value by application (2019-2024) & (MT)

Table 41. Global Tungsten Carbide Powder (WC) Production Value by application (2025-2030) & (MT)

Table 42. Global Tungsten Carbide Powder (WC) Production Value Market Share by application (2019-2024)

Table 43. Global Tungsten Carbide Powder (WC) Production Value Market Share by application (2025-2030)

Table 44. Sandvik Company Information

Table 45. Sandvik Business Overview

Table 46. Sandvik Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 47. Sandvik Tungsten Carbide Powder (WC) Product Portfolio

Table 48. Sandvik Recent Development

Table 49. Xiamen Tungsten Company Information

Table 50. Xiamen Tungsten Business Overview

Table 51. Xiamen Tungsten Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 52. Xiamen Tungsten Tungsten Carbide Powder (WC) Product Portfolio

Table 53. Xiamen Tungsten Recent Development

Table 54. China Minmetals Company Information

Table 55. China Minmetals Business Overview

Table 56. China Minmetals Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 57. China Minmetals Tungsten Carbide Powder (WC) Product Portfolio

Table 58. China Minmetals Recent Development

Table 59. Element Six Company Information

Table 60. Element Six Business Overview

Table 61. Element Six Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 62. Element Six Tungsten Carbide Powder (WC) Product Portfolio

Table 63. Element Six Recent Development

Table 64. Jiangxi Yaosheng Company Information

Table 65. Jiangxi Yaosheng Business Overview

Table 66. Jiangxi Yaosheng Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 67. Jiangxi Yaosheng Tungsten Carbide Powder (WC) Product Portfolio

Table 68. Jiangxi Yaosheng Recent Development

Table 69. GuangDong XiangLu Tungsten Company Information

Table 70. GuangDong XiangLu Tungsten Business Overview

Table 71. GuangDong XiangLu Tungsten Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 72. GuangDong XiangLu Tungsten Tungsten Carbide Powder (WC) Product Portfolio

Table 73. GuangDong XiangLu Tungsten Recent Development

Table 74. Chongyi Zhangyyuan Tungsten Company Information

Table 75. Chongyi Zhangyyuan Tungsten Business Overview

Table 76. Chongyi Zhanggyuan Tungsten Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 77. Chongyi Zhanggyuan Tungsten Tungsten Carbide Powder (WC) Product Portfolio

Table 78. Chongyi Zhanggyuan Tungsten Recent Development

Table 79. Plansee (GTP) Company Information

Table 80. Plansee (GTP) Business Overview

Table 81. Plansee (GTP) Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 82. Plansee (GTP) Tungsten Carbide Powder (WC) Product Portfolio

Table 83. Plansee (GTP) Recent Development

Table 84. JXTC Company Information

Table 85. JXTC Business Overview

Table 86. JXTC Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 87. JXTC Tungsten Carbide Powder (WC) Product Portfolio

Table 88. JXTC Recent Development

Table 89. Japan New Metals Company Information

Table 90. Japan New Metals Business Overview

Table 91. Japan New Metals Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 92. Japan New Metals Tungsten Carbide Powder (WC) Product Portfolio

Table 93. Japan New Metals Recent Development

Table 94. AST Company Information

Table 95. AST Business Overview

Table 96. AST Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 97. AST Tungsten Carbide Powder (WC) Product Portfolio

Table 98. AST Recent Development

Table 99. Kohsei Company Information

Table 100. Kohsei Business Overview

Table 101. Kohsei Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 102. Kohsei Tungsten Carbide Powder (WC) Product Portfolio

Table 103. Kohsei Recent Development

Table 104. ALMT Company Information

Table 105. ALMT Business Overview

Table 106. ALMT Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 107. ALMT Tungsten Carbide Powder (WC) Product Portfolio

Table 108. ALMT Recent Development

Table 109. Kennametal Company Information

Table 110. Kennametal Business Overview

Table 111. Kennametal Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 112. Kennametal Tungsten Carbide Powder (WC) Product Portfolio

Table 113. Kennametal Recent Development

Table 114. H.C.Starck Company Information

Table 115. H.C.Starck Business Overview

Table 116. H.C.Starck Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 117. H.C.Starck Tungsten Carbide Powder (WC) Product Portfolio

Table 118. H.C.Starck Recent Development

Table 119. TaeguTec Company Information

Table 120. TaeguTec Business Overview

Table 121. TaeguTec Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 122. TaeguTec Tungsten Carbide Powder (WC) Product Portfolio

Table 123. TaeguTec Recent Development

Table 124. Wolfram JSC Company Information

Table 125. Wolfram JSC Business Overview

Table 126. Wolfram JSC Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 127. Wolfram JSC Tungsten Carbide Powder (WC) Product Portfolio

Table 128. Wolfram JSC Recent Development

Table 129. Buffalo Tungsten Company Information

Table 130. Buffalo Tungsten Business Overview

Table 131. Buffalo Tungsten Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 132. Buffalo Tungsten Tungsten Carbide Powder (WC) Product Portfolio

Table 133. Buffalo Tungsten Recent Development

Table 134. ERAMET Company Information

Table 135. ERAMET Business Overview

Table 136. ERAMET Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 137. ERAMET Tungsten Carbide Powder (WC) Product Portfolio

Table 138. ERAMET Recent Development

Table 139. Lineage Alloys Company Information

Table 140. Lineage Alloys Business Overview

Table 141. Lineage Alloys Tungsten Carbide Powder (WC) Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 142. Lineage Alloys Tungsten Carbide Powder (WC) Product Portfolio

Table 143. Lineage Alloys Recent Development

Table 144. Global Tungsten Carbide Powder (WC) Production by Region: 2019 VS 2023 VS 2030 (MT)

Table 145. Global Tungsten Carbide Powder (WC) Production by Region (2019-2024) & (MT)

Table 146. Global Tungsten Carbide Powder (WC) Production Market Share by Region (2019-2024)

Table 147. Global Tungsten Carbide Powder (WC) Production Forecast by Region (2025-2030) & (MT)

Table 148. Global Tungsten Carbide Powder (WC) Production Market Share Forecast by Region (2025-2030)

Table 149. Global Tungsten Carbide Powder (WC) Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Table 150. Global Tungsten Carbide Powder (WC) Production Value by Region (2019-2024) & (US\$ Million)

Table 151. Global Tungsten Carbide Powder (WC) Production Value Forecast by Region (2025-2030) & (US\$ Million)

Table 152. Global Tungsten Carbide Powder (WC) Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)

Table 153. Global Tungsten Carbide Powder (WC) Market Average Price (USD/MT) by Region (2019-2024)

Table 154. Global Tungsten Carbide Powder (WC) Market Average Price (USD/MT) by Region (2025-2030)

Table 155. Global Tungsten Carbide Powder (WC) Consumption by Region: 2019 VS 2023 VS 2030 (MT)

Table 156. Global Tungsten Carbide Powder (WC) Consumption by Region (2019-2024) & (MT)

Table 157. Global Tungsten Carbide Powder (WC) Consumption Market Share by Region (2019-2024)

Table 158. Global Tungsten Carbide Powder (WC) Consumption Forecasted by Region (2025-2030) & (MT)

Table 159. Global Tungsten Carbide Powder (WC) Consumption Forecasted Market Share by Region (2025-2030)

Table 160. North America Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 161. North America Tungsten Carbide Powder (WC) Consumption by Country (2019-2024) & (MT)

Table 162. North America Tungsten Carbide Powder (WC) Consumption by Country (2025-2030) & (MT)

Table 163. Europe Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 164. Europe Tungsten Carbide Powder (WC) Consumption by Country (2019-2024) & (MT)

Table 165. Europe Tungsten Carbide Powder (WC) Consumption by Country (2025-2030) & (MT)

Table 166. Asia Pacific Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 167. Asia Pacific Tungsten Carbide Powder (WC) Consumption by Country (2019-2024) & (MT)

Table 168. Asia Pacific Tungsten Carbide Powder (WC) Consumption by Country (2025-2030) & (MT)

Table 169. LAMEA Tungsten Carbide Powder (WC) Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 170. LAMEA Tungsten Carbide Powder (WC) Consumption by Country (2019-2024) & (MT)

Table 171. LAMEA Tungsten Carbide Powder (WC) Consumption by Country (2025-2030) & (MT)

Table 172. Key Raw Materials

Table 173. Raw Materials Key Suppliers

Table 174. Tungsten Carbide Powder (WC) Distributors List

Table 175. Tungsten Carbide Powder (WC) Customers List

Table 176. Research Programs/Design for This Report

Table 177. Authors List of This Report

Table 178. Secondary Sources

Table 179. Primary Sources

List Of Figures

LIST OF FIGURES

Figure 1. Tungsten Carbide Powder (WC) Product Picture

Figure 2. Global Tungsten Carbide Powder (WC) Production Value (US\$ Million), 2019 VS 2023 VS 2030

Figure 3. Global Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 4. Global Tungsten Carbide Powder (WC) Production Capacity (2019-2030) & (MT)

Figure 5. Global Tungsten Carbide Powder (WC) Production (2019-2030) & (MT)

Figure 6. Global Tungsten Carbide Powder (WC) Average Price (USD/MT) & (2019-2030)

Figure 7. Global Top 5 and 10 Tungsten Carbide Powder (WC) Players Market Share by Production Value in 2023

Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023

Figure 9. Grain Sizes Below 1 μm Picture

Figure 10. Grain Sizes 1-10 μm Picture

Figure 11. Grain Sizes Above 10 μm Picture

Figure 12. Global Tungsten Carbide Powder (WC) Production by Type (2019 VS 2023 VS 2030) & (MT)

Figure 13. Global Tungsten Carbide Powder (WC) Production Market Share 2019 VS 2023 VS 2030

Figure 14. Global Tungsten Carbide Powder (WC) Production Market Share by Type (2019-2030)

Figure 15. Global Tungsten Carbide Powder (WC) Production Value by Type (2019 VS 2023 VS 2030) & (MT)

Figure 16. Global Tungsten Carbide Powder (WC) Production Value Share 2019 VS 2023 VS 2030

Figure 17. Global Tungsten Carbide Powder (WC) Production Value Share by Type (2019-2030)

Figure 18. Machine Tools & Components Picture

Figure 19. Cutting Tools Picture

Figure 20. Dies & Punches Picture

Figure 21. Others (Abrasive Products, etc.) Picture

Figure 22. Global Tungsten Carbide Powder (WC) Production by Application (2019 VS 2023 VS 2030) & (MT)

Figure 23. Global Tungsten Carbide Powder (WC) Production Market Share 2019 VS

2023 VS 2030

Figure 24. Global Tungsten Carbide Powder (WC) Production Market Share by Application (2019-2030)

Figure 25. Global Tungsten Carbide Powder (WC) Production Value by Application (2019 VS 2023 VS 2030) & (MT)

Figure 26. Global Tungsten Carbide Powder (WC) Production Value Share 2019 VS 2023 VS 2030

Figure 27. Global Tungsten Carbide Powder (WC) Production Value Share by Application (2019-2030)

Figure 28. Global Tungsten Carbide Powder (WC) Production by Region: 2019 VS 2023 VS 2030 (MT)

Figure 29. Global Tungsten Carbide Powder (WC) Production Market Share by Region: 2019 VS 2023 VS 2030

Figure 30. Global Tungsten Carbide Powder (WC) Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)

Figure 31. Global Tungsten Carbide Powder (WC) Production Value Share by Region: 2019 VS 2023 VS 2030

Figure 32. North America Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 33. Europe Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 34. Asia-Pacific Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 35. Latin America Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 36. Middle East & Africa Tungsten Carbide Powder (WC) Production Value (2019-2030) & (US\$ Million)

Figure 37. North America Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 38. North America Tungsten Carbide Powder (WC) Consumption Market Share by Country (2019-2030)

Figure 39. U.S. Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 40. Canada Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 41. Europe Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 42. Europe Tungsten Carbide Powder (WC) Consumption Market Share by Country (2019-2030)

Figure 43. Germany Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 44. France Tungsten Carbide Powder (WC) Consumption and Growth Rate (2019-2030) & (MT)

Figure 45. U.K. Tungsten Ca

I would like to order

Product name: Global Tungsten Carbide Powder (WC) Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/G9306F6C0EF0EN.html>

Price: US\$ 3,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G9306F6C0EF0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

