

Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market Growth 2026-2032

<https://marketpublishers.com/r/G2E2EC401F98EN.html>

Date: July 2026

Pages: 105

Price: US\$ 3,660.00 (Single User License)

ID: G2E2EC401F98EN

Abstracts

The global Nano Tungsten Carbide-Cobalt (WC-Co) Powder market size is predicted to grow from US\$ 17.02 million in 2025 to US\$ 27.36 million in 2032; it is expected to grow at a CAGR of 7.1% from 2026 to 2032.

In 2025, global sales volume of Nano Tungsten Carbide-Cobalt (WC-Co) Powder was approximately 120 tons, with an average global market price of around USD 145/kg. The gross margin of major manufacturers in the industry was approximately 30%-50%.

Nano Tungsten Carbide-Cobalt (WC-Co) Powder is a WC-Co composite powder that uses nano-scale or fine-particle tungsten carbide as the hard phase and metallic cobalt as the binder phase. It is not a single compound, but a composite powder formed by the uniform combination of tungsten carbide particles and cobalt phase. Tungsten carbide mainly provides high hardness, high wear resistance and high-temperature resistance, while cobalt acts as a binder and toughening phase, helping improve impact resistance and sintering formability. Compared with conventional tungsten carbide-cobalt powder, its nano-scale or fine-particle structure helps increase sintered density, refine cemented carbide grains, and improve material strength, wear life and processing stability.

Its upstream materials mainly include tungsten sources, carbon sources, cobalt powder, reducing agents, dispersants and powder-processing auxiliaries. The midstream process forms WC-Co powders with different cobalt contents and particle-size grades through carburization, compounding, ball milling, spray granulation and reduction sintering. Downstream applications mainly include metal cutting tools, mining tools, precision molds, wear-resistant components and wear-resistant coatings. Product value is mainly concentrated in particle-size control, composition uniformity, sintering stability and batch-to-batch consistency.

United States market for Nano Tungsten Carbide-Cobalt (WC-Co) Powder is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Nano Tungsten Carbide-Cobalt (WC-Co) Powder is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Nano Tungsten Carbide-Cobalt (WC-Co) Powder is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Nano Tungsten Carbide-Cobalt (WC-Co) Powder players cover US Research Nanomaterials, Nanoshel, Nano Research Elements, Nanochemazone, Hongwu Enterprise Group, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Nano Tungsten Carbide-Cobalt (WC-Co) Powder Industry Forecast" looks at past sales and reviews total world Nano Tungsten Carbide-Cobalt (WC-Co) Powder sales in 2025, providing a comprehensive analysis by region and market sector of projected Nano Tungsten Carbide-Cobalt (WC-Co) Powder sales for 2026 through 2032. With Nano Tungsten Carbide-Cobalt (WC-Co) Powder sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Nano Tungsten Carbide-Cobalt (WC-Co) Powder industry.

This Insight Report provides a comprehensive analysis of the global Nano Tungsten Carbide-Cobalt (WC-Co) Powder landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Nano Tungsten Carbide-Cobalt (WC-Co) Powder portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Nano Tungsten Carbide-Cobalt (WC-Co) Powder market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Nano Tungsten Carbide-Cobalt (WC-Co) Powder and breaks down the forecast by Type, by Application, geography, and market size to

highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Nano Tungsten Carbide-Cobalt (WC-Co) Powder.

This report presents a comprehensive overview, market shares, and growth opportunities of Nano Tungsten Carbide-Cobalt (WC-Co) Powder market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Low-cobalt Type

Medium-cobalt Type

High-cobalt Type

Segmentation by Particle:

Small-particle Type??100 nm?

Medium-particle Type?100?500 nm?

Large-particle Type?500?1000 nm?

Segmentation by Application:

Metal Cutting Tool

Mining Tool

Precision Mold

Wear-resistant Component

Wear-resistant Coating

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

US Research Nanomaterials

Nanoshel

Nano Research Elements

Nanochemazone

Hongwu Enterprise Group

Beijing Deco Island Gold Technology

Dongguan SAT Nano Technology Material

Key Questions Addressed in this Report

What is the 10-year outlook for the global Nano Tungsten Carbide-Cobalt (WC-Co) Powder market?

What factors are driving Nano Tungsten Carbide-Cobalt (WC-Co) Powder market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?
How do Nano Tungsten Carbide-Cobalt (WC-Co) Powder market opportunities vary by end market size?
How does Nano Tungsten Carbide-Cobalt (WC-Co) Powder break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

2.1.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales 2021-2032

2.1.2 World Current & Future Analysis for Nano Tungsten Carbide-Cobalt (WC-Co) Powder by Geographic Region, 2021, 2025 & 2032

2.1.3 World Current & Future Analysis for Nano Tungsten Carbide-Cobalt (WC-Co) Powder by Country/Region, 2021, 2025 & 2032

2.2 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Segment by Type

2.2.1 Low-cobalt Type

2.2.2 Medium-cobalt Type

2.2.3 High-cobalt Type

2.2.4 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type

2.2.4.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

2.2.4.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue and Market Share by Type (2021-2026)

2.2.4.3 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Type (2021-2026)

2.3 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Segment by Particle

2.3.1 Small-particle Type??100 nm?

2.3.2 Medium-particle Type?100?500 nm?

2.3.3 Large-particle Type?500?1000 nm?

2.3.4 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Particle

2.3.4.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share

by Particle (2021-2026)

2.3.4.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue and Market Share by Particle (2021-2026)

2.3.4.3 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Particle (2021-2026)

2.4 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Segment by Application

2.4.1 Metal Cutting Tool

2.4.2 Mining Tool

2.4.3 Precision Mold

2.4.4 Wear-resistant Component

2.4.5 Wear-resistant Coating

2.4.6 Other

2.4.7 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application

2.4.7.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Market Share by Application (2021-2026)

2.4.7.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue and Market Share by Application (2021-2026)

2.4.7.3 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

3.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Breakdown Data by Company

3.1.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales by Company (2021-2026)

3.1.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Company (2021-2026)

3.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue by Company (2021-2026)

3.2.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Company (2021-2026)

3.2.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Company (2021-2026)

3.3 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Company

3.4 Key Manufacturers Nano Tungsten Carbide-Cobalt (WC-Co) Powder Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Location Distribution

- 3.4.2 Players Nano Tungsten Carbide-Cobalt (WC-Co) Powder Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR NANO TUNGSTEN CARBIDE-COBALT (WC-CO) POWDER BY GEOGRAPHIC REGION

- 4.1 World Historic Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Growth
- 4.4 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Growth
- 4.5 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Growth
- 4.6 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Growth

5 AMERICAS

- 5.1 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country
 - 5.1.1 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country (2021-2026)
 - 5.1.2 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country (2021-2026)
- 5.2 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026)
- 5.3 Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026)
- 5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Region

6.1.1 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Region
(2021-2026)

6.1.2 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Region
(2021-2026)

6.2 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026)

6.3 APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application
(2021-2026)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder by Country

7.1.1 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country
(2021-2026)

7.1.2 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country
(2021-2026)

7.2 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type
(2021-2026)

7.3 Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application
(2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder by Country

8.1.1 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country (2021-2026)

8.1.2 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country (2021-2026)

8.2 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026)

8.3 Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

10.3 Manufacturing Process Analysis of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

10.4 Industry Chain Structure of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Distributors

11.3 Nano Tungsten Carbide-Cobalt (WC-Co) Powder Customer

12 WORLD FORECAST REVIEW FOR NANO TUNGSTEN CARBIDE-COBALT (WC-CO) POWDER BY GEOGRAPHIC REGION

12.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market Size Forecast by Region

12.1.1 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Forecast by Region (2027-2032)

12.1.2 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue Forecast by Region (2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Forecast by Type (2027-2032)

12.7 Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 US Research Nanomaterials

13.1.1 US Research Nanomaterials Company Information

13.1.2 US Research Nanomaterials Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.1.3 US Research Nanomaterials Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 US Research Nanomaterials Main Business Overview

13.1.5 US Research Nanomaterials Latest Developments

13.2 Nanoshel

13.2.1 Nanoshel Company Information

13.2.2 Nanoshel Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.2.3 Nanoshel Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Nanoshel Main Business Overview

13.2.5 Nanoshel Latest Developments

13.3 Nano Research Elements

13.3.1 Nano Research Elements Company Information

13.3.2 Nano Research Elements Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.3.3 Nano Research Elements Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Nano Research Elements Main Business Overview

13.3.5 Nano Research Elements Latest Developments

13.4 Nanochemazone

13.4.1 Nanochemazone Company Information

13.4.2 Nanochemazone Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.4.3 Nanochemazone Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.4.4 Nanochemazone Main Business Overview

13.4.5 Nanochemazone Latest Developments

13.5 Hongwu Enterprise Group

13.5.1 Hongwu Enterprise Group Company Information

13.5.2 Hongwu Enterprise Group Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.5.3 Hongwu Enterprise Group Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.5.4 Hongwu Enterprise Group Main Business Overview

13.5.5 Hongwu Enterprise Group Latest Developments

13.6 Beijing Deco Island Gold Technology

13.6.1 Beijing Deco Island Gold Technology Company Information

13.6.2 Beijing Deco Island Gold Technology Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.6.3 Beijing Deco Island Gold Technology Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.6.4 Beijing Deco Island Gold Technology Main Business Overview

13.6.5 Beijing Deco Island Gold Technology Latest Developments

13.7 Dongguan SAT Nano Technology Material

13.7.1 Dongguan SAT Nano Technology Material Company Information

13.7.2 Dongguan SAT Nano Technology Material Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

13.7.3 Dongguan SAT Nano Technology Material Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales, Revenue, Price and Gross Margin (2021-2026)

13.7.4 Dongguan SAT Nano Technology Material Main Business Overview

13.7.5 Dongguan SAT Nano Technology Material Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)

Table 2. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)

Table 3. Major Players of Low-cobalt Type

Table 4. Major Players of Medium-cobalt Type

Table 5. Major Players of High-cobalt Type

Table 6. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026) & (Tons)

Table 7. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

Table 8. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Type (2021-2026) & (\$ million)

Table 9. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Type (2021-2026)

Table 10. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Type (2021-2026) & (US\$/kg)

Table 11. Major Players of Small-particle Type??100 nm?

Table 12. Major Players of Medium-particle Type?100?500 nm?

Table 13. Major Players of Large-particle Type?500?1000 nm?

Table 14. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Particle (2021-2026) & (Tons)

Table 15. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Particle (2021-2026)

Table 16. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Particle (2021-2026) & (\$ million)

Table 17. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Particle (2021-2026)

Table 18. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Particle (2021-2026) & (US\$/kg)

Table 19. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale by Application (2021-2026) & (Tons)

Table 20. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Market Share by Application (2021-2026)

Table 21. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by

Application (2021-2026) & (\$ million)

Table 22. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Application (2021-2026)

Table 23. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Application (2021-2026) & (US\$/kg)

Table 24. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Company (2021-2026) & (Tons)

Table 25. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Company (2021-2026)

Table 26. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Company (2021-2026) & (\$ millions)

Table 27. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Company (2021-2026)

Table 28. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Price by Company (2021-2026) & (US\$/kg)

Table 29. Key Manufacturers Nano Tungsten Carbide-Cobalt (WC-Co) Powder Producing Area Distribution and Sales Area

Table 30. Players Nano Tungsten Carbide-Cobalt (WC-Co) Powder Products Offered

Table 31. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 32. New Products and Potential Entrants

Table 33. Market M&A Activity & Strategy

Table 34. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Geographic Region (2021-2026) & (Tons)

Table 35. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share Geographic Region (2021-2026)

Table 36. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 37. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Geographic Region (2021-2026)

Table 38. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country/Region (2021-2026) & (Tons)

Table 39. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country/Region (2021-2026)

Table 40. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country/Region (2021-2026) & (\$ millions)

Table 41. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Country/Region (2021-2026)

Table 42. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country

(2021-2026) & (Tons)

Table 43. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country (2021-2026)

Table 44. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country (2021-2026) & (\$ millions)

Table 45. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026) & (Tons)

Table 46. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026) & (Tons)

Table 47. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Region (2021-2026) & (Tons)

Table 48. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Region (2021-2026)

Table 49. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Region (2021-2026) & (\$ millions)

Table 50. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026) & (Tons)

Table 51. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026) & (Tons)

Table 52. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country (2021-2026) & (Tons)

Table 53. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Country (2021-2026) & (\$ millions)

Table 54. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026) & (Tons)

Table 55. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026) & (Tons)

Table 56. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Country (2021-2026) & (Tons)

Table 57. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Country (2021-2026)

Table 58. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Type (2021-2026) & (Tons)

Table 59. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Application (2021-2026) & (Tons)

Table 60. Key Market Drivers & Growth Opportunities of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

Table 61. Key Market Challenges & Risks of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

Table 62. Key Industry Trends of Nano Tungsten Carbide-Cobalt (WC-Co) Powder
Table 63. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Raw Material
Table 64. Key Suppliers of Raw Materials
Table 65. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Distributors List
Table 66. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Customer List
Table 67. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Region (2027-2032) & (Tons)
Table 68. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 69. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 70. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 71. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Region (2027-2032) & (Tons)
Table 72. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Annual Revenue Forecast by Region (2027-2032) & (\$ millions)
Table 73. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 74. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 75. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Country (2027-2032) & (Tons)
Table 76. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Forecast by Country (2027-2032) & (\$ millions)
Table 77. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Type (2027-2032) & (Tons)
Table 78. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Forecast by Type (2027-2032) & (\$ millions)
Table 79. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Forecast by Application (2027-2032) & (Tons)
Table 80. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Forecast by Application (2027-2032) & (\$ millions)
Table 81. US Research Nanomaterials Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors
Table 82. US Research Nanomaterials Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications
Table 83. US Research Nanomaterials Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin

(2021-2026)

Table 84. US Research Nanomaterials Main Business

Table 85. US Research Nanomaterials Latest Developments

Table 86. Nanoshel Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 87. Nanoshel Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 88. Nanoshel Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 89. Nanoshel Main Business

Table 90. Nanoshel Latest Developments

Table 91. Nano Research Elements Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 92. Nano Research Elements Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 93. Nano Research Elements Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 94. Nano Research Elements Main Business

Table 95. Nano Research Elements Latest Developments

Table 96. Nanochemazone Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 97. Nanochemazone Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 98. Nanochemazone Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 99. Nanochemazone Main Business

Table 100. Nanochemazone Latest Developments

Table 101. Hongwu Enterprise Group Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 102. Hongwu Enterprise Group Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 103. Hongwu Enterprise Group Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 104. Hongwu Enterprise Group Main Business

Table 105. Hongwu Enterprise Group Latest Developments

Table 106. Beijing Deco Island Gold Technology Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 107. Beijing Deco Island Gold Technology Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 108. Beijing Deco Island Gold Technology Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 109. Beijing Deco Island Gold Technology Main Business

Table 110. Beijing Deco Island Gold Technology Latest Developments

Table 111. Dongguan SAT Nano Technology Material Basic Information, Nano Tungsten Carbide-Cobalt (WC-Co) Powder Manufacturing Base, Sales Area and Its Competitors

Table 112. Dongguan SAT Nano Technology Material Nano Tungsten Carbide-Cobalt (WC-Co) Powder Product Portfolios and Specifications

Table 113. Dongguan SAT Nano Technology Material Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 114. Dongguan SAT Nano Technology Material Main Business

Table 115. Dongguan SAT Nano Technology Material Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Nano Tungsten Carbide-Cobalt (WC-Co) Powder
- Figure 2. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country/Region (2025)
- Figure 10. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Low-cobalt Type
- Figure 12. Product Picture of Medium-cobalt Type
- Figure 13. Product Picture of High-cobalt Type
- Figure 14. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type in 2026
- Figure 15. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Type (2021-2026)
- Figure 16. Product Picture of Small-particle Type??100 nm?
- Figure 17. Product Picture of Medium-particle Type?100?500 nm?
- Figure 18. Product Picture of Large-particle Type?500?1000 nm?
- Figure 19. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Particle in 2026
- Figure 20. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Particle (2021-2026)
- Figure 21. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Metal Cutting Tool
- Figure 22. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Metal Cutting Tool (2021-2026) & (Tons)
- Figure 23. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Mining Tool
- Figure 24. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Mining Tool

(2021-2026) & (Tons)

Figure 25. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Precision Mold

Figure 26. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Precision Mold (2021-2026) & (Tons)

Figure 27. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Wear-resistant Component

Figure 28. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Wear-resistant Component (2021-2026) & (Tons)

Figure 29. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Wear-resistant Coating

Figure 30. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Wear-resistant Coating (2021-2026) & (Tons)

Figure 31. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Consumed in Other

Figure 32. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market: Other (2021-2026) & (Tons)

Figure 33. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sale Market Share by Application (2025)

Figure 34. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Application in 2025

Figure 35. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales by Company in 2025 (Tons)

Figure 36. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Company in 2025

Figure 37. Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue by Company in 2025 (\$ millions)

Figure 38. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Company in 2025

Figure 39. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Geographic Region (2021-2026)

Figure 40. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Geographic Region in 2025

Figure 41. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales 2021-2026 (Tons)

Figure 42. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue 2021-2026 (\$ millions)

Figure 43. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales 2021-2026 (Tons)

Figure 44. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue 2021-2026

(\$ millions)

Figure 45. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales 2021-2026 (Tons)

Figure 46. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue 2021-2026 (\$ millions)

Figure 47. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales 2021-2026 (Tons)

Figure 48. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue 2021-2026 (\$ millions)

Figure 49. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country in 2025

Figure 50. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Country (2021-2026)

Figure 51. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

Figure 52. Americas Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Application (2021-2026)

Figure 53. United States Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 54. Canada Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 55. Mexico Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 56. Brazil Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 57. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Region in 2025

Figure 58. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Region (2021-2026)

Figure 59. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

Figure 60. APAC Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Application (2021-2026)

Figure 61. China Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 62. Japan Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 63. South Korea Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 64. Southeast Asia Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 65. India Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 66. Australia Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 67. China Taiwan Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 68. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country in 2025

Figure 69. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share by Country (2021-2026)

Figure 70. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

Figure 71. Europe Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Application (2021-2026)

Figure 72. Germany Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 73. France Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 74. UK Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 75. Italy Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 76. Russia Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 77. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Country (2021-2026)

Figure 78. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Type (2021-2026)

Figure 79. Middle East & Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share by Application (2021-2026)

Figure 80. Egypt Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 81. South Africa Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 82. Israel Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 83. Turkey Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth

2021-2026 (\$ millions)

Figure 84. GCC Countries Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Growth 2021-2026 (\$ millions)

Figure 85. Manufacturing Cost Structure Analysis of Nano Tungsten Carbide-Cobalt (WC-Co) Powder in 2026

Figure 86. Manufacturing Process Analysis of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

Figure 87. Industry Chain Structure of Nano Tungsten Carbide-Cobalt (WC-Co) Powder

Figure 88. Channels of Distribution

Figure 89. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Forecast by Region (2027-2032)

Figure 90. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share Forecast by Region (2027-2032)

Figure 91. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share Forecast by Type (2027-2032)

Figure 92. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share Forecast by Type (2027-2032)

Figure 93. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Sales Market Share Forecast by Application (2027-2032)

Figure 94. Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Nano Tungsten Carbide-Cobalt (WC-Co) Powder Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/G2E2EC401F98EN.html>

Price: US\$ 3,660.00 (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/G2E2EC401F98EN.html>