

Global Refractory Metals Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

<https://marketpublishers.com/r/G4364FD32D1BEN.html>

Date: April 2024

Pages: 194

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

ID: G4364FD32D1BEN

Abstracts

Summary

Refractory metals have one characteristic in common: an exceptionally high melting point. Tungsten, for example, melts at 3410°C (6170°F), which is more than double that of iron and ten times that of lead. As a group, they are found in one section of the periodic table of elements. Although there are twelve refractory metals, only five are widely used: Tungsten, Molybdenum, Niobium, Tantalum and Rhenium. All but Rhenium have a body-centered cubic structure. Despite the fact that refractory metals have many similar qualities—such as high density, resistance to wear and corrosion—each metal is different in its own way, providing each with its own individual combination of qualities. Many of these individual qualities are rather unique, such as an ability to combine with gases and then release them under heat. Alloys containing varying amounts of refractory metals are vital to virtually every major industry, including automotive, mining, aerospace, chemical and petroleum processing, electrical and electronics, medical electronics and prosthetics, metal processing, nuclear technology and ordnance.

According to APO Research, The global Refractory Metals 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 Refractory Metals 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 Refractory Metals 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 Refractory Metals 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 Refractory Metals 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 Refractory Metals include Xiamen Tungsten, CMOC, Molymet, H.C. Starck, A.L.M.T., Global Tungsten & Powders, CBMM, Codelco and JDC, etc. In 2023, the world's top three vendors accounted for approximately % of the revenue.

In terms of production side, this report researches the Refractory Metals 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 Refractory Metals 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 Refractory Metals, 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 Refractory Metals, also provides the consumption of main regions and countries. Of the upcoming market potential for Refractory Metals, 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 Refractory Metals sales, revenue, market share and industry ranking of main manufacturers, data from 2019 to 2024. Identification of the major

stakeholders in the global Refractory Metals 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 Refractory Metals sales, projected growth trends, production technology, application and end-user industry.

Refractory Metals segment by Company

Xiamen Tungsten

CMOC

Molymet

H.C. Starck

A.L.M.T.

Global Tungsten & Powders

CBMM

Codelco

JDC

Rising Rare Metals EO-Materials

WOLFRAM JSC

Treibacher Industrie

Climax Molybdenum

Global Advanced Metals

Ningxia Orient Tantalum Industry

Rhenium Alloys

ATI

Refractory Metals segment by Type

Molybdenum Metal

Tungsten Metal

Niobium Metal

Tantalum Metal

Rhenium Metal

Refractory Metals segment by Application

Steel Industry

Electronics and Electrical Industry

Carbide Tools and Wear Parts

Aerospace

Others

Refractory Metals 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 Refractory Metals 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 Refractory Metals 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 Refractory Metals.

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 Refractory Metals 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 Refractory Metals industry.

Chapter 3: Detailed analysis of Refractory Metals market competition landscape. Including Refractory Metals 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 Refractory Metals 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 Refractory Metals 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 Refractory Metals Production Value Estimates and Forecasts (2019-2030)
 - 1.2.2 Global Refractory Metals Production Capacity Estimates and Forecasts (2019-2030)
 - 1.2.3 Global Refractory Metals Production Estimates and Forecasts (2019-2030)
 - 1.2.4 Global Refractory Metals Market Average Price (2019-2030)
- 1.3 Assumptions and Limitations
- 1.4 Study Goals and Objectives

2 GLOBAL REFRACTORY METALS MARKET DYNAMICS

- 2.1 Refractory Metals Industry Trends
- 2.2 Refractory Metals Industry Drivers
- 2.3 Refractory Metals Industry Opportunities and Challenges
- 2.4 Refractory Metals Industry Restraints

3 REFRACTORY METALS MARKET BY MANUFACTURERS

- 3.1 Global Refractory Metals Production Value by Manufacturers (2019-2024)
- 3.2 Global Refractory Metals Production by Manufacturers (2019-2024)
- 3.3 Global Refractory Metals Average Price by Manufacturers (2019-2024)
- 3.4 Global Refractory Metals Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- 3.5 Global Refractory Metals Key Manufacturers Manufacturing Sites & Headquarters
- 3.6 Global Refractory Metals Manufacturers, Product Type & Application
- 3.7 Global Refractory Metals Manufacturers Commercialization Time
- 3.8 Market Competitive Analysis
 - 3.8.1 Global Refractory Metals Market CR5 and HHI
 - 3.8.2 Global Top 5 and 10 Refractory Metals Players Market Share by Production Value in 2023
 - 3.8.3 2023 Refractory Metals Tier 1, Tier 2, and Tier

4 REFRACTORY METALS MARKET BY TYPE

- 4.1 Refractory Metals Type Introduction

- 4.1.1 Molybdenum Metal
- 4.1.2 Tungsten Metal
- 4.1.3 Niobium Metal
- 4.1.4 Tantalum Metal
- 4.1.5 Rhenium Metal
- 4.2 Global Refractory Metals Production by Type
 - 4.2.1 Global Refractory Metals Production by Type (2019 VS 2023 VS 2030)
 - 4.2.2 Global Refractory Metals Production by Type (2019-2030)
 - 4.2.3 Global Refractory Metals Production Market Share by Type (2019-2030)
- 4.3 Global Refractory Metals Production Value by Type
 - 4.3.1 Global Refractory Metals Production Value by Type (2019 VS 2023 VS 2030)
 - 4.3.2 Global Refractory Metals Production Value by Type (2019-2030)
 - 4.3.3 Global Refractory Metals Production Value Market Share by Type (2019-2030)

5 REFRACTORY METALS MARKET BY APPLICATION

- 5.1 Refractory Metals Application Introduction
 - 5.1.1 Steel Industry
 - 5.1.2 Electronics and Electrical Industry
 - 5.1.3 Carbide Tools and Wear Parts
 - 5.1.4 Aerospace
 - 5.1.5 Others
- 5.2 Global Refractory Metals Production by Application
 - 5.2.1 Global Refractory Metals Production by Application (2019 VS 2023 VS 2030)
 - 5.2.2 Global Refractory Metals Production by Application (2019-2030)
 - 5.2.3 Global Refractory Metals Production Market Share by Application (2019-2030)
- 5.3 Global Refractory Metals Production Value by Application
 - 5.3.1 Global Refractory Metals Production Value by Application (2019 VS 2023 VS 2030)
 - 5.3.2 Global Refractory Metals Production Value by Application (2019-2030)
 - 5.3.3 Global Refractory Metals Production Value Market Share by Application (2019-2030)

6 COMPANY PROFILES

- 6.1 Xiamen Tungsten
 - 6.1.1 Xiamen Tungsten Company Information
 - 6.1.2 Xiamen Tungsten Business Overview
 - 6.1.3 Xiamen Tungsten Refractory Metals Production, Value and Gross Margin

(2019-2024)

6.1.4 Xiamen Tungsten Refractory Metals Product Portfolio

6.1.5 Xiamen Tungsten Recent Developments

6.2 CMOC

6.2.1 CMOC Company Information

6.2.2 CMOC Business Overview

6.2.3 CMOC Refractory Metals Production, Value and Gross Margin (2019-2024)

6.2.4 CMOC Refractory Metals Product Portfolio

6.2.5 CMOC Recent Developments

6.3 Molymet

6.3.1 Molymet Company Information

6.3.2 Molymet Business Overview

6.3.3 Molymet Refractory Metals Production, Value and Gross Margin (2019-2024)

6.3.4 Molymet Refractory Metals Product Portfolio

6.3.5 Molymet Recent Developments

6.4 H.C. Starck

6.4.1 H.C. Starck Company Information

6.4.2 H.C. Starck Business Overview

6.4.3 H.C. Starck Refractory Metals Production, Value and Gross Margin (2019-2024)

6.4.4 H.C. Starck Refractory Metals Product Portfolio

6.4.5 H.C. Starck Recent Developments

6.5 A.L.M.T.

6.5.1 A.L.M.T. Company Information

6.5.2 A.L.M.T. Business Overview

6.5.3 A.L.M.T. Refractory Metals Production, Value and Gross Margin (2019-2024)

6.5.4 A.L.M.T. Refractory Metals Product Portfolio

6.5.5 A.L.M.T. Recent Developments

6.6 Global Tungsten & Powders

6.6.1 Global Tungsten & Powders Company Information

6.6.2 Global Tungsten & Powders Business Overview

6.6.3 Global Tungsten & Powders Refractory Metals Production, Value and Gross Margin (2019-2024)

6.6.4 Global Tungsten & Powders Refractory Metals Product Portfolio

6.6.5 Global Tungsten & Powders Recent Developments

6.7 CBMM

6.7.1 CBMM Company Information

6.7.2 CBMM Business Overview

6.7.3 CBMM Refractory Metals Production, Value and Gross Margin (2019-2024)

6.7.4 CBMM Refractory Metals Product Portfolio

- 6.7.5 CBMM Recent Developments
- 6.8 Codelco
 - 6.8.1 Codelco Company Information
 - 6.8.2 Codelco Business Overview
 - 6.8.3 Codelco Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.8.4 Codelco Refractory Metals Product Portfolio
 - 6.8.5 Codelco Recent Developments
- 6.9 JDC
 - 6.9.1 JDC Company Information
 - 6.9.2 JDC Business Overview
 - 6.9.3 JDC Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.9.4 JDC Refractory Metals Product Portfolio
 - 6.9.5 JDC Recent Developments
- 6.10 Rising Rare Metals EO-Materials
 - 6.10.1 Rising Rare Metals EO-Materials Company Information
 - 6.10.2 Rising Rare Metals EO-Materials Business Overview
 - 6.10.3 Rising Rare Metals EO-Materials Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.10.4 Rising Rare Metals EO-Materials Refractory Metals Product Portfolio
 - 6.10.5 Rising Rare Metals EO-Materials Recent Developments
- 6.11 WOLFRAM JSC
 - 6.11.1 WOLFRAM JSC Company Information
 - 6.11.2 WOLFRAM JSC Business Overview
 - 6.11.3 WOLFRAM JSC Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.11.4 WOLFRAM JSC Refractory Metals Product Portfolio
 - 6.11.5 WOLFRAM JSC Recent Developments
- 6.12 Treibacher Industrie
 - 6.12.1 Treibacher Industrie Company Information
 - 6.12.2 Treibacher Industrie Business Overview
 - 6.12.3 Treibacher Industrie Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.12.4 Treibacher Industrie Refractory Metals Product Portfolio
 - 6.12.5 Treibacher Industrie Recent Developments
- 6.13 Climax Molybdenum
 - 6.13.1 Climax Molybdenum Company Information
 - 6.13.2 Climax Molybdenum Business Overview
 - 6.13.3 Climax Molybdenum Refractory Metals Production, Value and Gross Margin (2019-2024)

- 6.13.4 Climax Molybdenum Refractory Metals Product Portfolio
- 6.13.5 Climax Molybdenum Recent Developments
- 6.14 Global Advanced Metals
 - 6.14.1 Global Advanced Metals Company Information
 - 6.14.2 Global Advanced Metals Business Overview
 - 6.14.3 Global Advanced Metals Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.14.4 Global Advanced Metals Refractory Metals Product Portfolio
 - 6.14.5 Global Advanced Metals Recent Developments
- 6.15 Ningxia Orient Tantalum Industry
 - 6.15.1 Ningxia Orient Tantalum Industry Company Information
 - 6.15.2 Ningxia Orient Tantalum Industry Business Overview
 - 6.15.3 Ningxia Orient Tantalum Industry Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.15.4 Ningxia Orient Tantalum Industry Refractory Metals Product Portfolio
 - 6.15.5 Ningxia Orient Tantalum Industry Recent Developments
- 6.16 Rhenium Alloys
 - 6.16.1 Rhenium Alloys Company Information
 - 6.16.2 Rhenium Alloys Business Overview
 - 6.16.3 Rhenium Alloys Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.16.4 Rhenium Alloys Refractory Metals Product Portfolio
 - 6.16.5 Rhenium Alloys Recent Developments
- 6.17 ATI
 - 6.17.1 ATI Company Information
 - 6.17.2 ATI Business Overview
 - 6.17.3 ATI Refractory Metals Production, Value and Gross Margin (2019-2024)
 - 6.17.4 ATI Refractory Metals Product Portfolio
 - 6.17.5 ATI Recent Developments

7 GLOBAL REFRACTORY METALS PRODUCTION BY REGION

- 7.1 Global Refractory Metals Production by Region: 2019 VS 2023 VS 2030
- 7.2 Global Refractory Metals Production by Region (2019-2030)
 - 7.2.1 Global Refractory Metals Production by Region: 2019-2024
 - 7.2.2 Global Refractory Metals Production by Region (2025-2030)
- 7.3 Global Refractory Metals Production by Region: 2019 VS 2023 VS 2030
- 7.4 Global Refractory Metals Production Value by Region (2019-2030)
 - 7.4.1 Global Refractory Metals Production Value by Region: 2019-2024

- 7.4.2 Global Refractory Metals Production Value by Region (2025-2030)
- 7.5 Global Refractory Metals Market Price Analysis by Region (2019-2024)
- 7.6 Regional Production Value Trends (2019-2030)
 - 7.6.1 North America Refractory Metals Production Value (2019-2030)
 - 7.6.2 Europe Refractory Metals Production Value (2019-2030)
 - 7.6.3 Asia-Pacific Refractory Metals Production Value (2019-2030)
 - 7.6.4 Latin America Refractory Metals Production Value (2019-2030)
 - 7.6.5 Middle East & Africa Refractory Metals Production Value (2019-2030)

8 GLOBAL REFRACTORY METALS CONSUMPTION BY REGION

- 8.1 Global Refractory Metals Consumption by Region: 2019 VS 2023 VS 2030
- 8.2 Global Refractory Metals Consumption by Region (2019-2030)
 - 8.2.1 Global Refractory Metals Consumption by Region (2019-2024)
 - 8.2.2 Global Refractory Metals Consumption by Region (2025-2030)
- 8.3 North America
 - 8.3.1 North America Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.3.2 North America Refractory Metals Consumption by Country (2019-2030)
 - 8.3.3 U.S.
 - 8.3.4 Canada
- 8.4 Europe
 - 8.4.1 Europe Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.4.2 Europe Refractory Metals 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 Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030
 - 8.5.2 Asia Pacific Refractory Metals 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 Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030

8.6.2 LAMEA Refractory Metals 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 Refractory Metals Value Chain Analysis

9.1.1 Refractory Metals Key Raw Materials

9.1.2 Raw Materials Key Suppliers

9.1.3 Manufacturing Cost Structure

9.1.4 Refractory Metals Production Mode & Process

9.2 Refractory Metals Sales Channels Analysis

9.2.1 Direct Comparison with Distribution Share

9.2.2 Refractory Metals Distributors

9.2.3 Refractory Metals 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. Refractory Metals Industry Trends
- Table 2. Refractory Metals Industry Drivers
- Table 3. Refractory Metals Industry Opportunities and Challenges
- Table 4. Refractory Metals Industry Restraints
- Table 5. Global Refractory Metals Production Value by Manufacturers (US\$ Million) & (2019-2024)
- Table 6. Global Refractory Metals Production Value Market Share by Manufacturers (2019-2024)
- Table 7. Global Refractory Metals Production by Manufacturers (MT) & (2019-2024)
- Table 8. Global Refractory Metals Production Market Share by Manufacturers
- Table 9. Global Refractory Metals Average Price (USD/MT) of Manufacturers (2019-2024)
- Table 10. Global Refractory Metals Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 11. Global Refractory Metals Industry Manufacturers Ranking, 2022 VS 2023 VS 2024
- Table 12. Global Refractory Metals Key Manufacturers Manufacturing Sites & Headquarters
- Table 13. Global Refractory Metals Manufacturers, Product Type & Application
- Table 14. Global Refractory Metals Manufacturers Commercialization Time
- Table 15. Global Manufacturers Market Concentration Ratio (CR5 and HHI)
- Table 16. Global Refractory Metals by Manufacturers Type (Tier 1, Tier 2, and Tier 3) & (based on the Production Value of 2023)
- Table 17. Major Manufacturers of Molybdenum Metal
- Table 18. Major Manufacturers of Tungsten Metal
- Table 19. Major Manufacturers of Niobium Metal
- Table 20. Major Manufacturers of Tantalum Metal
- Table 21. Major Manufacturers of Rhenium Metal
- Table 22. Global Refractory Metals Production by type 2019 VS 2023 VS 2030 (MT)
- Table 23. Global Refractory Metals Production by type (2019-2024) & (MT)
- Table 24. Global Refractory Metals Production by type (2025-2030) & (MT)
- Table 25. Global Refractory Metals Production Market Share by type (2019-2024)
- Table 26. Global Refractory Metals Production Market Share by type (2025-2030)
- Table 27. Global Refractory Metals Production Value by type 2019 VS 2023 VS 2030 (MT)

- Table 28. Global Refractory Metals Production Value by type (2019-2024) & (MT)
- Table 29. Global Refractory Metals Production Value by type (2025-2030) & (MT)
- Table 30. Global Refractory Metals Production Value Market Share by type (2019-2024)
- Table 31. Global Refractory Metals Production Value Market Share by type (2025-2030)
- Table 32. Major Manufacturers of Steel Industry
- Table 33. Major Manufacturers of Electronics and Electrical Industry
- Table 34. Major Manufacturers of Carbide Tools and Wear Parts
- Table 35. Major Manufacturers of Aerospace
- Table 36. Major Manufacturers of Others
- Table 37. Global Refractory Metals Production by application 2019 VS 2023 VS 2030 (MT)
- Table 38. Global Refractory Metals Production by application (2019-2024) & (MT)
- Table 39. Global Refractory Metals Production by application (2025-2030) & (MT)
- Table 40. Global Refractory Metals Production Market Share by application (2019-2024)
- Table 41. Global Refractory Metals Production Market Share by application (2025-2030)
- Table 42. Global Refractory Metals Production Value by application 2019 VS 2023 VS 2030 (MT)
- Table 43. Global Refractory Metals Production Value by application (2019-2024) & (MT)
- Table 44. Global Refractory Metals Production Value by application (2025-2030) & (MT)
- Table 45. Global Refractory Metals Production Value Market Share by application (2019-2024)
- Table 46. Global Refractory Metals Production Value Market Share by application (2025-2030)
- Table 47. Xiamen Tungsten Company Information
- Table 48. Xiamen Tungsten Business Overview
- Table 49. Xiamen Tungsten Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 50. Xiamen Tungsten Refractory Metals Product Portfolio
- Table 51. Xiamen Tungsten Recent Development
- Table 52. CMOC Company Information
- Table 53. CMOC Business Overview
- Table 54. CMOC Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 55. CMOC Refractory Metals Product Portfolio
- Table 56. CMOC Recent Development
- Table 57. Molymet Company Information
- Table 58. Molymet Business Overview
- Table 59. Molymet Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 60. Molymet Refractory Metals Product Portfolio

Table 61. Molymet Recent Development

Table 62. H.C. Starck Company Information

Table 63. H.C. Starck Business Overview

Table 64. H.C. Starck Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 65. H.C. Starck Refractory Metals Product Portfolio

Table 66. H.C. Starck Recent Development

Table 67. A.L.M.T. Company Information

Table 68. A.L.M.T. Business Overview

Table 69. A.L.M.T. Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 70. A.L.M.T. Refractory Metals Product Portfolio

Table 71. A.L.M.T. Recent Development

Table 72. Global Tungsten & Powders Company Information

Table 73. Global Tungsten & Powders Business Overview

Table 74. Global Tungsten & Powders Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 75. Global Tungsten & Powders Refractory Metals Product Portfolio

Table 76. Global Tungsten & Powders Recent Development

Table 77. CBMM Company Information

Table 78. CBMM Business Overview

Table 79. CBMM Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 80. CBMM Refractory Metals Product Portfolio

Table 81. CBMM Recent Development

Table 82. Codelco Company Information

Table 83. Codelco Business Overview

Table 84. Codelco Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 85. Codelco Refractory Metals Product Portfolio

Table 86. Codelco Recent Development

Table 87. JDC Company Information

Table 88. JDC Business Overview

Table 89. JDC Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

Table 90. JDC Refractory Metals Product Portfolio

Table 91. JDC Recent Development

Table 92. Rising Rare Metals EO-Materials Company Information

- Table 93. Rising Rare Metals EO-Materials Business Overview
- Table 94. Rising Rare Metals EO-Materials Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 95. Rising Rare Metals EO-Materials Refractory Metals Product Portfolio
- Table 96. Rising Rare Metals EO-Materials Recent Development
- Table 97. WOLFRAM JSC Company Information
- Table 98. WOLFRAM JSC Business Overview
- Table 99. WOLFRAM JSC Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 100. WOLFRAM JSC Refractory Metals Product Portfolio
- Table 101. WOLFRAM JSC Recent Development
- Table 102. Treibacher Industrie Company Information
- Table 103. Treibacher Industrie Business Overview
- Table 104. Treibacher Industrie Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 105. Treibacher Industrie Refractory Metals Product Portfolio
- Table 106. Treibacher Industrie Recent Development
- Table 107. Climax Molybdenum Company Information
- Table 108. Climax Molybdenum Business Overview
- Table 109. Climax Molybdenum Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 110. Climax Molybdenum Refractory Metals Product Portfolio
- Table 111. Climax Molybdenum Recent Development
- Table 112. Global Advanced Metals Company Information
- Table 113. Global Advanced Metals Business Overview
- Table 114. Global Advanced Metals Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 115. Global Advanced Metals Refractory Metals Product Portfolio
- Table 116. Global Advanced Metals Recent Development
- Table 117. Ningxia Orient Tantalum Industry Company Information
- Table 118. Ningxia Orient Tantalum Industry Business Overview
- Table 119. Ningxia Orient Tantalum Industry Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 120. Ningxia Orient Tantalum Industry Refractory Metals Product Portfolio
- Table 121. Ningxia Orient Tantalum Industry Recent Development
- Table 122. Rhenium Alloys Company Information
- Table 123. Rhenium Alloys Business Overview
- Table 124. Rhenium Alloys Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)

- Table 125. Rhenium Alloys Refractory Metals Product Portfolio
- Table 126. Rhenium Alloys Recent Development
- Table 127. ATI Company Information
- Table 128. ATI Business Overview
- Table 129. ATI Refractory Metals Production (MT), Value (US\$ Million), Price (USD/MT) and Gross Margin (2019-2024)
- Table 130. ATI Refractory Metals Product Portfolio
- Table 131. ATI Recent Development
- Table 132. Global Refractory Metals Production by Region: 2019 VS 2023 VS 2030 (MT)
- Table 133. Global Refractory Metals Production by Region (2019-2024) & (MT)
- Table 134. Global Refractory Metals Production Market Share by Region (2019-2024)
- Table 135. Global Refractory Metals Production Forecast by Region (2025-2030) & (MT)
- Table 136. Global Refractory Metals Production Market Share Forecast by Region (2025-2030)
- Table 137. Global Refractory Metals Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Table 138. Global Refractory Metals Production Value by Region (2019-2024) & (US\$ Million)
- Table 139. Global Refractory Metals Production Value Forecast by Region (2025-2030) & (US\$ Million)
- Table 140. Global Refractory Metals Production Value Share Forecast by Region: (2025-2030) & (US\$ Million)
- Table 141. Global Refractory Metals Market Average Price (USD/MT) by Region (2019-2024)
- Table 142. Global Refractory Metals Market Average Price (USD/MT) by Region (2025-2030)
- Table 143. Global Refractory Metals Consumption by Region: 2019 VS 2023 VS 2030 (MT)
- Table 144. Global Refractory Metals Consumption by Region (2019-2024) & (MT)
- Table 145. Global Refractory Metals Consumption Market Share by Region (2019-2024)
- Table 146. Global Refractory Metals Consumption Forecasted by Region (2025-2030) & (MT)
- Table 147. Global Refractory Metals Consumption Forecasted Market Share by Region (2025-2030)
- Table 148. North America Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)
- Table 149. North America Refractory Metals Consumption by Country (2019-2024) &

(MT)

Table 150. North America Refractory Metals Consumption by Country (2025-2030) &

(MT)

Table 151. Europe Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 152. Europe Refractory Metals Consumption by Country (2019-2024) & (MT)

Table 153. Europe Refractory Metals Consumption by Country (2025-2030) & (MT)

Table 154. Asia Pacific Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 155. Asia Pacific Refractory Metals Consumption by Country (2019-2024) & (MT)

Table 156. Asia Pacific Refractory Metals Consumption by Country (2025-2030) & (MT)

Table 157. LAMEA Refractory Metals Consumption Growth Rate by Country: 2019 VS 2023 VS 2030 (MT)

Table 158. LAMEA Refractory Metals Consumption by Country (2019-2024) & (MT)

Table 159. LAMEA Refractory Metals Consumption by Country (2025-2030) & (MT)

Table 160. Key Raw Materials

Table 161. Raw Materials Key Suppliers

Table 162. Refractory Metals Distributors List

Table 163. Refractory Metals Customers List

Table 164. Research Programs/Design for This Report

Table 165. Authors List of This Report

Table 166. Secondary Sources

Table 167. Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Refractory Metals Product Picture
- Figure 2. Global Refractory Metals Production Value (US\$ Million), 2019 VS 2023 VS 2030
- Figure 3. Global Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 4. Global Refractory Metals Production Capacity (2019-2030) & (MT)
- Figure 5. Global Refractory Metals Production (2019-2030) & (MT)
- Figure 6. Global Refractory Metals Average Price (USD/MT) & (2019-2030)
- Figure 7. Global Top 5 and 10 Refractory Metals Players Market Share by Production Value in 2023
- Figure 8. Manufacturers Type (Tier 1, Tier 2, and Tier 3): 2019 VS 2023
- Figure 9. Molybdenum Metal Picture
- Figure 10. Tungsten Metal Picture
- Figure 11. Niobium Metal Picture
- Figure 12. Tantalum Metal Picture
- Figure 13. Rhenium Metal Picture
- Figure 14. Global Refractory Metals Production by Type (2019 VS 2023 VS 2030) & (MT)
- Figure 15. Global Refractory Metals Production Market Share 2019 VS 2023 VS 2030
- Figure 16. Global Refractory Metals Production Market Share by Type (2019-2030)
- Figure 17. Global Refractory Metals Production Value by Type (2019 VS 2023 VS 2030) & (MT)
- Figure 18. Global Refractory Metals Production Value Share 2019 VS 2023 VS 2030
- Figure 19. Global Refractory Metals Production Value Share by Type (2019-2030)
- Figure 20. Steel Industry Picture
- Figure 21. Electronics and Electrical Industry Picture
- Figure 22. Carbide Tools and Wear Parts Picture
- Figure 23. Aerospace Picture
- Figure 24. Others Picture
- Figure 25. Global Refractory Metals Production by Application (2019 VS 2023 VS 2030) & (MT)
- Figure 26. Global Refractory Metals Production Market Share 2019 VS 2023 VS 2030
- Figure 27. Global Refractory Metals Production Market Share by Application (2019-2030)
- Figure 28. Global Refractory Metals Production Value by Application (2019 VS 2023 VS 2030) & (MT)

- Figure 29. Global Refractory Metals Production Value Share 2019 VS 2023 VS 2030
- Figure 30. Global Refractory Metals Production Value Share by Application (2019-2030)
- Figure 31. Global Refractory Metals Production by Region: 2019 VS 2023 VS 2030 (MT)
- Figure 32. Global Refractory Metals Production Market Share by Region: 2019 VS 2023 VS 2030
- Figure 33. Global Refractory Metals Production Value Comparison by Region: 2019 VS 2023 VS 2030 (US\$ Million)
- Figure 34. Global Refractory Metals Production Value Share by Region: 2019 VS 2023 VS 2030
- Figure 35. North America Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 36. Europe Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 37. Asia-Pacific Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 38. Latin America Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 39. Middle East & Africa Refractory Metals Production Value (2019-2030) & (US\$ Million)
- Figure 40. North America Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 41. North America Refractory Metals Consumption Market Share by Country (2019-2030)
- Figure 42. U.S. Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 43. Canada Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 44. Europe Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 45. Europe Refractory Metals Consumption Market Share by Country (2019-2030)
- Figure 46. Germany Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 47. France Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 48. U.K. Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 49. Italy Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 50. Netherlands Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)
- Figure 51. Asia Pacific Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 52. Asia Pacific Refractory Metals Consumption Market Share by Country (2019-2030)

Figure 53. China Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 54. Japan Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 55. South Korea Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 56. Southeast Asia Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 57. India Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 58. Australia Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 59. LAMEA Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 60. LAMEA Refractory Metals Consumption Market Share by Country (2019-2030)

Figure 61. Mexico Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 62. Brazil Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 63. Turkey Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 64. GCC Countries Refractory Metals Consumption and Growth Rate (2019-2030) & (MT)

Figure 65. Refractory Metals Value Chain

Figure 66. Manufacturing Cost Structure

Figure 67. Refractory Metals Production Mode & Process

Figure 68. Direct Comparison with Distribution Share

Figure 69. Distributors Profiles

Figure 70. Years Considered

Figure 71. Research Process

Figure 72. Key Executives Interviewed

I would like to order

Product name: Global Refractory Metals Market by Size, by Type, by Application, by Region, History and Forecast 2019-2030

Product link: <https://marketpublishers.com/r/G4364FD32D1BEN.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/G4364FD32D1BEN.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

