

Global Precious Metal Sputtering Targets Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

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Abstracts

According to our (Global Info Research) latest study, the global Precious Metal Sputtering Targets market size was valued at US\$ 335 million in 2024 and is forecast to a readjusted size of USD 560 million by 2031 with a CAGR of 7.7% during review period.

Precious Metal Sputtering Targets are the key raw materials for the preparation of precious metal thin films. Precious Metal Sputtering Targets are mainly used in electronic and information industries, such as integrated circuits, information storage, LIQUID crystal display screens, laser memory, electronic control devices, etc. It can be used in glass coating field. It can also be applied to wear resistant materials, high temperature corrosion resistance, high-grade decorative products and other industries.

From the perspective of product classification, silver target takes up the highest proportion, reaching 81.37% of the total precious metal sputtering target production in 2019, while gold target and platinum target are only 7.04% and 3.02% of the total production due to their high prices -- 47.4 times and 36.9 times of the silver target respectively.

In 2019, the global share of gold target revenue was 44.07%, ranking first among all types.

This report is a detailed and comprehensive analysis for global Precious Metal Sputtering Targets market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as

well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Precious Metal Sputtering Targets market size and forecasts, in consumption value (\$ Million), sales quantity (KG), and average selling prices (USD/KG), 2020-2031

Global Precious Metal Sputtering Targets market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (KG), and average selling prices (USD/KG), 2020-2031

Global Precious Metal Sputtering Targets market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (KG), and average selling prices (USD/KG), 2020-2031

Global Precious Metal Sputtering Targets market shares of main players, shipments in revenue (\$ Million), sales quantity (KG), and ASP (USD/KG), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for Precious Metal Sputtering Targets
- To forecast future growth in each product and end-use market
- To forecast future factors affecting the marketplace

This report profiles key players in the global Precious Metal Sputtering Targets market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include JX Nippon Mining & Metals Corporation, Praxair, Plansee SE, Mitsui Mining & Smelting, Hitachi Metals, Honeywell, Sumitomo Chemical, ULVAC, Materion (Heraeus), GRIKIN Advanced Material Co., Ltd., etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market Segmentation

Precious Metal Sputtering Targets market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Gold Target

Sliver Target

Platinum Target

Others

Market segment by Application

Semiconductor

Solar Energy

LCD Flat Panel Display

Others Flat Panel Display

Major players covered

JX Nippon Mining & Metals Corporation

Praxair

Plansee SE

Mitsui Mining & Smelting

Hitachi Metals

Honeywell

Sumitomo Chemical

ULVAC

Materion (Heraeus)

GRIKIN Advanced Material Co., Ltd.

TOSOH

Ningbo Jiangfeng

Heesung

Luvata

Fujian Acetron New Materials Co., Ltd

Changzhou Sujing Electronic Material

Luoyang Sifon Electronic Materials

FURAYA Metals Co., Ltd

Advantec

Angstrom Sciences

Umicore Thin Film Products

Market segment by region, regional analysis covers
North America (United States, Canada, and Mexico)
Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)
Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Precious Metal Sputtering Targets product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Precious Metal Sputtering Targets, with price, sales quantity, revenue, and global market share of Precious Metal Sputtering Targets from 2020 to 2025.

Chapter 3, the Precious Metal Sputtering Targets competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Precious Metal Sputtering Targets breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and Precious Metal Sputtering Targets market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Precious Metal Sputtering Targets.

Chapter 14 and 15, to describe Precious Metal Sputtering Targets sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Precious Metal Sputtering Targets Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Gold Target

1.3.3 Silver Target

1.3.4 Platinum Target

1.3.5 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global Precious Metal Sputtering Targets Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Semiconductor

1.4.3 Solar Energy

1.4.4 LCD Flat Panel Display

1.4.5 Others Flat Panel Display

1.5 Global Precious Metal Sputtering Targets Market Size & Forecast

1.5.1 Global Precious Metal Sputtering Targets Consumption Value (2020 & 2024 & 2031)

1.5.2 Global Precious Metal Sputtering Targets Sales Quantity (2020-2031)

1.5.3 Global Precious Metal Sputtering Targets Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 JX Nippon Mining & Metals Corporation

2.1.1 JX Nippon Mining & Metals Corporation Details

2.1.2 JX Nippon Mining & Metals Corporation Major Business

2.1.3 JX Nippon Mining & Metals Corporation Precious Metal Sputtering Targets Product and Services

2.1.4 JX Nippon Mining & Metals Corporation Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 JX Nippon Mining & Metals Corporation Recent Developments/Updates

2.2 Praxair

2.2.1 Praxair Details

2.2.2 Praxair Major Business

- 2.2.3 Praxair Precious Metal Sputtering Targets Product and Services
- 2.2.4 Praxair Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.2.5 Praxair Recent Developments/Updates
- 2.3 Plansee SE
 - 2.3.1 Plansee SE Details
 - 2.3.2 Plansee SE Major Business
 - 2.3.3 Plansee SE Precious Metal Sputtering Targets Product and Services
 - 2.3.4 Plansee SE Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 Plansee SE Recent Developments/Updates
- 2.4 Mitsui Mining & Smelting
 - 2.4.1 Mitsui Mining & Smelting Details
 - 2.4.2 Mitsui Mining & Smelting Major Business
 - 2.4.3 Mitsui Mining & Smelting Precious Metal Sputtering Targets Product and Services
 - 2.4.4 Mitsui Mining & Smelting Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Mitsui Mining & Smelting Recent Developments/Updates
- 2.5 Hitachi Metals
 - 2.5.1 Hitachi Metals Details
 - 2.5.2 Hitachi Metals Major Business
 - 2.5.3 Hitachi Metals Precious Metal Sputtering Targets Product and Services
 - 2.5.4 Hitachi Metals Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 Hitachi Metals Recent Developments/Updates
- 2.6 Honeywell
 - 2.6.1 Honeywell Details
 - 2.6.2 Honeywell Major Business
 - 2.6.3 Honeywell Precious Metal Sputtering Targets Product and Services
 - 2.6.4 Honeywell Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Honeywell Recent Developments/Updates
- 2.7 Sumitomo Chemical
 - 2.7.1 Sumitomo Chemical Details
 - 2.7.2 Sumitomo Chemical Major Business
 - 2.7.3 Sumitomo Chemical Precious Metal Sputtering Targets Product and Services
 - 2.7.4 Sumitomo Chemical Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

- 2.7.5 Sumitomo Chemical Recent Developments/Updates
- 2.8 ULVAC
 - 2.8.1 ULVAC Details
 - 2.8.2 ULVAC Major Business
 - 2.8.3 ULVAC Precious Metal Sputtering Targets Product and Services
 - 2.8.4 ULVAC Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.8.5 ULVAC Recent Developments/Updates
- 2.9 Materion (Heraeus)
 - 2.9.1 Materion (Heraeus) Details
 - 2.9.2 Materion (Heraeus) Major Business
 - 2.9.3 Materion (Heraeus) Precious Metal Sputtering Targets Product and Services
 - 2.9.4 Materion (Heraeus) Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.9.5 Materion (Heraeus) Recent Developments/Updates
- 2.10 GRIKIN Advanced Material Co., Ltd.
 - 2.10.1 GRIKIN Advanced Material Co., Ltd. Details
 - 2.10.2 GRIKIN Advanced Material Co., Ltd. Major Business
 - 2.10.3 GRIKIN Advanced Material Co., Ltd. Precious Metal Sputtering Targets Product and Services
 - 2.10.4 GRIKIN Advanced Material Co., Ltd. Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.10.5 GRIKIN Advanced Material Co., Ltd. Recent Developments/Updates
- 2.11 TOSOH
 - 2.11.1 TOSOH Details
 - 2.11.2 TOSOH Major Business
 - 2.11.3 TOSOH Precious Metal Sputtering Targets Product and Services
 - 2.11.4 TOSOH Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.11.5 TOSOH Recent Developments/Updates
- 2.12 Ningbo Jiangfeng
 - 2.12.1 Ningbo Jiangfeng Details
 - 2.12.2 Ningbo Jiangfeng Major Business
 - 2.12.3 Ningbo Jiangfeng Precious Metal Sputtering Targets Product and Services
 - 2.12.4 Ningbo Jiangfeng Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.12.5 Ningbo Jiangfeng Recent Developments/Updates
- 2.13 Heesung
 - 2.13.1 Heesung Details

- 2.13.2 Heesung Major Business
- 2.13.3 Heesung Precious Metal Sputtering Targets Product and Services
- 2.13.4 Heesung Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.13.5 Heesung Recent Developments/Updates
- 2.14 Luvata
 - 2.14.1 Luvata Details
 - 2.14.2 Luvata Major Business
 - 2.14.3 Luvata Precious Metal Sputtering Targets Product and Services
 - 2.14.4 Luvata Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.14.5 Luvata Recent Developments/Updates
- 2.15 Fujian Acetron New Materials Co., Ltd
 - 2.15.1 Fujian Acetron New Materials Co., Ltd Details
 - 2.15.2 Fujian Acetron New Materials Co., Ltd Major Business
 - 2.15.3 Fujian Acetron New Materials Co., Ltd Precious Metal Sputtering Targets Product and Services
 - 2.15.4 Fujian Acetron New Materials Co., Ltd Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.15.5 Fujian Acetron New Materials Co., Ltd Recent Developments/Updates
- 2.16 Changzhou Sujing Electronic Material
 - 2.16.1 Changzhou Sujing Electronic Material Details
 - 2.16.2 Changzhou Sujing Electronic Material Major Business
 - 2.16.3 Changzhou Sujing Electronic Material Precious Metal Sputtering Targets Product and Services
 - 2.16.4 Changzhou Sujing Electronic Material Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.16.5 Changzhou Sujing Electronic Material Recent Developments/Updates
- 2.17 Luoyang Sifon Electronic Materials
 - 2.17.1 Luoyang Sifon Electronic Materials Details
 - 2.17.2 Luoyang Sifon Electronic Materials Major Business
 - 2.17.3 Luoyang Sifon Electronic Materials Precious Metal Sputtering Targets Product and Services
 - 2.17.4 Luoyang Sifon Electronic Materials Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.17.5 Luoyang Sifon Electronic Materials Recent Developments/Updates
- 2.18 FURAYA Metals Co., Ltd
 - 2.18.1 FURAYA Metals Co., Ltd Details
 - 2.18.2 FURAYA Metals Co., Ltd Major Business

2.18.3 FURAYA Metals Co., Ltd Precious Metal Sputtering Targets Product and Services

2.18.4 FURAYA Metals Co., Ltd Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.18.5 FURAYA Metals Co., Ltd Recent Developments/Updates

2.19 Advantec

2.19.1 Advantec Details

2.19.2 Advantec Major Business

2.19.3 Advantec Precious Metal Sputtering Targets Product and Services

2.19.4 Advantec Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.19.5 Advantec Recent Developments/Updates

2.20 Angstrom Sciences

2.20.1 Angstrom Sciences Details

2.20.2 Angstrom Sciences Major Business

2.20.3 Angstrom Sciences Precious Metal Sputtering Targets Product and Services

2.20.4 Angstrom Sciences Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.20.5 Angstrom Sciences Recent Developments/Updates

2.21 Umicore Thin Film Products

2.21.1 Umicore Thin Film Products Details

2.21.2 Umicore Thin Film Products Major Business

2.21.3 Umicore Thin Film Products Precious Metal Sputtering Targets Product and Services

2.21.4 Umicore Thin Film Products Precious Metal Sputtering Targets Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.21.5 Umicore Thin Film Products Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PRECIOUS METAL SPUTTERING TARGETS BY MANUFACTURER

3.1 Global Precious Metal Sputtering Targets Sales Quantity by Manufacturer (2020-2025)

3.2 Global Precious Metal Sputtering Targets Revenue by Manufacturer (2020-2025)

3.3 Global Precious Metal Sputtering Targets Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of Precious Metal Sputtering Targets by Manufacturer Revenue (\$MM) and Market Share (%): 2024

- 3.4.2 Top 3 Precious Metal Sputtering Targets Manufacturer Market Share in 2024
- 3.4.3 Top 6 Precious Metal Sputtering Targets Manufacturer Market Share in 2024
- 3.5 Precious Metal Sputtering Targets Market: Overall Company Footprint Analysis
 - 3.5.1 Precious Metal Sputtering Targets Market: Region Footprint
 - 3.5.2 Precious Metal Sputtering Targets Market: Company Product Type Footprint
 - 3.5.3 Precious Metal Sputtering Targets Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry
- 3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

- 4.1 Global Precious Metal Sputtering Targets Market Size by Region
 - 4.1.1 Global Precious Metal Sputtering Targets Sales Quantity by Region (2020-2031)
 - 4.1.2 Global Precious Metal Sputtering Targets Consumption Value by Region (2020-2031)
 - 4.1.3 Global Precious Metal Sputtering Targets Average Price by Region (2020-2031)
- 4.2 North America Precious Metal Sputtering Targets Consumption Value (2020-2031)
- 4.3 Europe Precious Metal Sputtering Targets Consumption Value (2020-2031)
- 4.4 Asia-Pacific Precious Metal Sputtering Targets Consumption Value (2020-2031)
- 4.5 South America Precious Metal Sputtering Targets Consumption Value (2020-2031)
- 4.6 Middle East & Africa Precious Metal Sputtering Targets Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)
- 5.2 Global Precious Metal Sputtering Targets Consumption Value by Type (2020-2031)
- 5.3 Global Precious Metal Sputtering Targets Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)
- 6.2 Global Precious Metal Sputtering Targets Consumption Value by Application (2020-2031)
- 6.3 Global Precious Metal Sputtering Targets Average Price by Application (2020-2031)

7 NORTH AMERICA

7.1 North America Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)

7.2 North America Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)

7.3 North America Precious Metal Sputtering Targets Market Size by Country

7.3.1 North America Precious Metal Sputtering Targets Sales Quantity by Country (2020-2031)

7.3.2 North America Precious Metal Sputtering Targets Consumption Value by Country (2020-2031)

7.3.3 United States Market Size and Forecast (2020-2031)

7.3.4 Canada Market Size and Forecast (2020-2031)

7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

8.1 Europe Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)

8.2 Europe Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)

8.3 Europe Precious Metal Sputtering Targets Market Size by Country

8.3.1 Europe Precious Metal Sputtering Targets Sales Quantity by Country (2020-2031)

8.3.2 Europe Precious Metal Sputtering Targets Consumption Value by Country (2020-2031)

8.3.3 Germany Market Size and Forecast (2020-2031)

8.3.4 France Market Size and Forecast (2020-2031)

8.3.5 United Kingdom Market Size and Forecast (2020-2031)

8.3.6 Russia Market Size and Forecast (2020-2031)

8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

9.1 Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)

9.2 Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)

9.3 Asia-Pacific Precious Metal Sputtering Targets Market Size by Region

9.3.1 Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Region (2020-2031)

9.3.2 Asia-Pacific Precious Metal Sputtering Targets Consumption Value by Region (2020-2031)

- 9.3.3 China Market Size and Forecast (2020-2031)
- 9.3.4 Japan Market Size and Forecast (2020-2031)
- 9.3.5 South Korea Market Size and Forecast (2020-2031)
- 9.3.6 India Market Size and Forecast (2020-2031)
- 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
- 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)
- 10.2 South America Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)
- 10.3 South America Precious Metal Sputtering Targets Market Size by Country
 - 10.3.1 South America Precious Metal Sputtering Targets Sales Quantity by Country (2020-2031)
 - 10.3.2 South America Precious Metal Sputtering Targets Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa Precious Metal Sputtering Targets Market Size by Country
 - 11.3.1 Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa Precious Metal Sputtering Targets Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 Precious Metal Sputtering Targets Market Drivers
- 12.2 Precious Metal Sputtering Targets Market Restraints
- 12.3 Precious Metal Sputtering Targets Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of Precious Metal Sputtering Targets and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of Precious Metal Sputtering Targets
- 13.3 Precious Metal Sputtering Targets Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 Precious Metal Sputtering Targets Typical Distributors
- 14.3 Precious Metal Sputtering Targets Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Precious Metal Sputtering Targets Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global Precious Metal Sputtering Targets Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. JX Nippon Mining & Metals Corporation Basic Information, Manufacturing Base and Competitors

Table 4. JX Nippon Mining & Metals Corporation Major Business

Table 5. JX Nippon Mining & Metals Corporation Precious Metal Sputtering Targets Product and Services

Table 6. JX Nippon Mining & Metals Corporation Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. JX Nippon Mining & Metals Corporation Recent Developments/Updates

Table 8. Praxair Basic Information, Manufacturing Base and Competitors

Table 9. Praxair Major Business

Table 10. Praxair Precious Metal Sputtering Targets Product and Services

Table 11. Praxair Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. Praxair Recent Developments/Updates

Table 13. Plansee SE Basic Information, Manufacturing Base and Competitors

Table 14. Plansee SE Major Business

Table 15. Plansee SE Precious Metal Sputtering Targets Product and Services

Table 16. Plansee SE Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Plansee SE Recent Developments/Updates

Table 18. Mitsui Mining & Smelting Basic Information, Manufacturing Base and Competitors

Table 19. Mitsui Mining & Smelting Major Business

Table 20. Mitsui Mining & Smelting Precious Metal Sputtering Targets Product and Services

Table 21. Mitsui Mining & Smelting Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Mitsui Mining & Smelting Recent Developments/Updates

Table 23. Hitachi Metals Basic Information, Manufacturing Base and Competitors

Table 24. Hitachi Metals Major Business

Table 25. Hitachi Metals Precious Metal Sputtering Targets Product and Services

Table 26. Hitachi Metals Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. Hitachi Metals Recent Developments/Updates

Table 28. Honeywell Basic Information, Manufacturing Base and Competitors

Table 29. Honeywell Major Business

Table 30. Honeywell Precious Metal Sputtering Targets Product and Services

Table 31. Honeywell Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 32. Honeywell Recent Developments/Updates

Table 33. Sumitomo Chemical Basic Information, Manufacturing Base and Competitors

Table 34. Sumitomo Chemical Major Business

Table 35. Sumitomo Chemical Precious Metal Sputtering Targets Product and Services

Table 36. Sumitomo Chemical Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 37. Sumitomo Chemical Recent Developments/Updates

Table 38. ULVAC Basic Information, Manufacturing Base and Competitors

Table 39. ULVAC Major Business

Table 40. ULVAC Precious Metal Sputtering Targets Product and Services

Table 41. ULVAC Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 42. ULVAC Recent Developments/Updates

Table 43. Materion (Heraeus) Basic Information, Manufacturing Base and Competitors

Table 44. Materion (Heraeus) Major Business

Table 45. Materion (Heraeus) Precious Metal Sputtering Targets Product and Services

Table 46. Materion (Heraeus) Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 47. Materion (Heraeus) Recent Developments/Updates

Table 48. GRIKIN Advanced Material Co., Ltd. Basic Information, Manufacturing Base and Competitors

Table 49. GRIKIN Advanced Material Co., Ltd. Major Business

Table 50. GRIKIN Advanced Material Co., Ltd. Precious Metal Sputtering Targets Product and Services

Table 51. GRIKIN Advanced Material Co., Ltd. Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and

Market Share (2020-2025)

Table 52. GRIKIN Advanced Material Co., Ltd. Recent Developments/Updates

Table 53. TOSOH Basic Information, Manufacturing Base and Competitors

Table 54. TOSOH Major Business

Table 55. TOSOH Precious Metal Sputtering Targets Product and Services

Table 56. TOSOH Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 57. TOSOH Recent Developments/Updates

Table 58. Ningbo Jiangfeng Basic Information, Manufacturing Base and Competitors

Table 59. Ningbo Jiangfeng Major Business

Table 60. Ningbo Jiangfeng Precious Metal Sputtering Targets Product and Services

Table 61. Ningbo Jiangfeng Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Ningbo Jiangfeng Recent Developments/Updates

Table 63. Heesung Basic Information, Manufacturing Base and Competitors

Table 64. Heesung Major Business

Table 65. Heesung Precious Metal Sputtering Targets Product and Services

Table 66. Heesung Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. Heesung Recent Developments/Updates

Table 68. Luvata Basic Information, Manufacturing Base and Competitors

Table 69. Luvata Major Business

Table 70. Luvata Precious Metal Sputtering Targets Product and Services

Table 71. Luvata Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Luvata Recent Developments/Updates

Table 73. Fujian Acetron New Materials Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 74. Fujian Acetron New Materials Co., Ltd Major Business

Table 75. Fujian Acetron New Materials Co., Ltd Precious Metal Sputtering Targets Product and Services

Table 76. Fujian Acetron New Materials Co., Ltd Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 77. Fujian Acetron New Materials Co., Ltd Recent Developments/Updates

Table 78. Changzhou Sujing Electronic Material Basic Information, Manufacturing Base and Competitors

Table 79. Changzhou Sujing Electronic Material Major Business

Table 80. Changzhou Sujing Electronic Material Precious Metal Sputtering Targets Product and Services

Table 81. Changzhou Sujing Electronic Material Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 82. Changzhou Sujing Electronic Material Recent Developments/Updates

Table 83. Luoyang Sifon Electronic Materials Basic Information, Manufacturing Base and Competitors

Table 84. Luoyang Sifon Electronic Materials Major Business

Table 85. Luoyang Sifon Electronic Materials Precious Metal Sputtering Targets Product and Services

Table 86. Luoyang Sifon Electronic Materials Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 87. Luoyang Sifon Electronic Materials Recent Developments/Updates

Table 88. FURAYA Metals Co., Ltd Basic Information, Manufacturing Base and Competitors

Table 89. FURAYA Metals Co., Ltd Major Business

Table 90. FURAYA Metals Co., Ltd Precious Metal Sputtering Targets Product and Services

Table 91. FURAYA Metals Co., Ltd Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 92. FURAYA Metals Co., Ltd Recent Developments/Updates

Table 93. Advantec Basic Information, Manufacturing Base and Competitors

Table 94. Advantec Major Business

Table 95. Advantec Precious Metal Sputtering Targets Product and Services

Table 96. Advantec Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 97. Advantec Recent Developments/Updates

Table 98. Angstrom Sciences Basic Information, Manufacturing Base and Competitors

Table 99. Angstrom Sciences Major Business

Table 100. Angstrom Sciences Precious Metal Sputtering Targets Product and Services

Table 101. Angstrom Sciences Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 102. Angstrom Sciences Recent Developments/Updates

Table 103. Umicore Thin Film Products Basic Information, Manufacturing Base and Competitors

Table 104. Umicore Thin Film Products Major Business

Table 105. Umicore Thin Film Products Precious Metal Sputtering Targets Product and Services

Table 106. Umicore Thin Film Products Precious Metal Sputtering Targets Sales Quantity (KG), Average Price (USD/KG), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 107. Umicore Thin Film Products Recent Developments/Updates

Table 108. Global Precious Metal Sputtering Targets Sales Quantity by Manufacturer (2020-2025) & (KG)

Table 109. Global Precious Metal Sputtering Targets Revenue by Manufacturer (2020-2025) & (USD Million)

Table 110. Global Precious Metal Sputtering Targets Average Price by Manufacturer (2020-2025) & (USD/KG)

Table 111. Market Position of Manufacturers in Precious Metal Sputtering Targets, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 112. Head Office and Precious Metal Sputtering Targets Production Site of Key Manufacturer

Table 113. Precious Metal Sputtering Targets Market: Company Product Type Footprint

Table 114. Precious Metal Sputtering Targets Market: Company Product Application Footprint

Table 115. Precious Metal Sputtering Targets New Market Entrants and Barriers to Market Entry

Table 116. Precious Metal Sputtering Targets Mergers, Acquisition, Agreements, and Collaborations

Table 117. Global Precious Metal Sputtering Targets Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 118. Global Precious Metal Sputtering Targets Sales Quantity by Region (2020-2025) & (KG)

Table 119. Global Precious Metal Sputtering Targets Sales Quantity by Region (2026-2031) & (KG)

Table 120. Global Precious Metal Sputtering Targets Consumption Value by Region (2020-2025) & (USD Million)

Table 121. Global Precious Metal Sputtering Targets Consumption Value by Region (2026-2031) & (USD Million)

Table 122. Global Precious Metal Sputtering Targets Average Price by Region (2020-2025) & (USD/KG)

Table 123. Global Precious Metal Sputtering Targets Average Price by Region (2026-2031) & (USD/KG)

Table 124. Global Precious Metal Sputtering Targets Sales Quantity by Type

(2020-2025) & (KG)

Table 125. Global Precious Metal Sputtering Targets Sales Quantity by Type

(2026-2031) & (KG)

Table 126. Global Precious Metal Sputtering Targets Consumption Value by Type

(2020-2025) & (USD Million)

Table 127. Global Precious Metal Sputtering Targets Consumption Value by Type

(2026-2031) & (USD Million)

Table 128. Global Precious Metal Sputtering Targets Average Price by Type

(2020-2025) & (USD/KG)

Table 129. Global Precious Metal Sputtering Targets Average Price by Type

(2026-2031) & (USD/KG)

Table 130. Global Precious Metal Sputtering Targets Sales Quantity by Application

(2020-2025) & (KG)

Table 131. Global Precious Metal Sputtering Targets Sales Quantity by Application

(2026-2031) & (KG)

Table 132. Global Precious Metal Sputtering Targets Consumption Value by Application

(2020-2025) & (USD Million)

Table 133. Global Precious Metal Sputtering Targets Consumption Value by Application

(2026-2031) & (USD Million)

Table 134. Global Precious Metal Sputtering Targets Average Price by Application

(2020-2025) & (USD/KG)

Table 135. Global Precious Metal Sputtering Targets Average Price by Application

(2026-2031) & (USD/KG)

Table 136. North America Precious Metal Sputtering Targets Sales Quantity by Type

(2020-2025) & (KG)

Table 137. North America Precious Metal Sputtering Targets Sales Quantity by Type

(2026-2031) & (KG)

Table 138. North America Precious Metal Sputtering Targets Sales Quantity by

Application (2020-2025) & (KG)

Table 139. North America Precious Metal Sputtering Targets Sales Quantity by

Application (2026-2031) & (KG)

Table 140. North America Precious Metal Sputtering Targets Sales Quantity by Country

(2020-2025) & (KG)

Table 141. North America Precious Metal Sputtering Targets Sales Quantity by Country

(2026-2031) & (KG)

Table 142. North America Precious Metal Sputtering Targets Consumption Value by

Country (2020-2025) & (USD Million)

Table 143. North America Precious Metal Sputtering Targets Consumption Value by

Country (2026-2031) & (USD Million)

Table 144. Europe Precious Metal Sputtering Targets Sales Quantity by Type (2020-2025) & (KG)

Table 145. Europe Precious Metal Sputtering Targets Sales Quantity by Type (2026-2031) & (KG)

Table 146. Europe Precious Metal Sputtering Targets Sales Quantity by Application (2020-2025) & (KG)

Table 147. Europe Precious Metal Sputtering Targets Sales Quantity by Application (2026-2031) & (KG)

Table 148. Europe Precious Metal Sputtering Targets Sales Quantity by Country (2020-2025) & (KG)

Table 149. Europe Precious Metal Sputtering Targets Sales Quantity by Country (2026-2031) & (KG)

Table 150. Europe Precious Metal Sputtering Targets Consumption Value by Country (2020-2025) & (USD Million)

Table 151. Europe Precious Metal Sputtering Targets Consumption Value by Country (2026-2031) & (USD Million)

Table 152. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Type (2020-2025) & (KG)

Table 153. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Type (2026-2031) & (KG)

Table 154. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Application (2020-2025) & (KG)

Table 155. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Application (2026-2031) & (KG)

Table 156. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Region (2020-2025) & (KG)

Table 157. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity by Region (2026-2031) & (KG)

Table 158. Asia-Pacific Precious Metal Sputtering Targets Consumption Value by Region (2020-2025) & (USD Million)

Table 159. Asia-Pacific Precious Metal Sputtering Targets Consumption Value by Region (2026-2031) & (USD Million)

Table 160. South America Precious Metal Sputtering Targets Sales Quantity by Type (2020-2025) & (KG)

Table 161. South America Precious Metal Sputtering Targets Sales Quantity by Type (2026-2031) & (KG)

Table 162. South America Precious Metal Sputtering Targets Sales Quantity by Application (2020-2025) & (KG)

Table 163. South America Precious Metal Sputtering Targets Sales Quantity by

Application (2026-2031) & (KG)

Table 164. South America Precious Metal Sputtering Targets Sales Quantity by Country (2020-2025) & (KG)

Table 165. South America Precious Metal Sputtering Targets Sales Quantity by Country (2026-2031) & (KG)

Table 166. South America Precious Metal Sputtering Targets Consumption Value by Country (2020-2025) & (USD Million)

Table 167. South America Precious Metal Sputtering Targets Consumption Value by Country (2026-2031) & (USD Million)

Table 168. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Type (2020-2025) & (KG)

Table 169. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Type (2026-2031) & (KG)

Table 170. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Application (2020-2025) & (KG)

Table 171. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Application (2026-2031) & (KG)

Table 172. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Country (2020-2025) & (KG)

Table 173. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity by Country (2026-2031) & (KG)

Table 174. Middle East & Africa Precious Metal Sputtering Targets Consumption Value by Country (2020-2025) & (USD Million)

Table 175. Middle East & Africa Precious Metal Sputtering Targets Consumption Value by Country (2026-2031) & (USD Million)

Table 176. Precious Metal Sputtering Targets Raw Material

Table 177. Key Manufacturers of Precious Metal Sputtering Targets Raw Materials

Table 178. Precious Metal Sputtering Targets Typical Distributors

Table 179. Precious Metal Sputtering Targets Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Precious Metal Sputtering Targets Picture

Figure 2. Global Precious Metal Sputtering Targets Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global Precious Metal Sputtering Targets Revenue Market Share by Type in 2024

Figure 4. Gold Target Examples

Figure 5. Silver Target Examples

Figure 6. Platinum Target Examples

Figure 7. Others Examples

Figure 8. Global Precious Metal Sputtering Targets Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 9. Global Precious Metal Sputtering Targets Revenue Market Share by Application in 2024

Figure 10. Semiconductor Examples

Figure 11. Solar Energy Examples

Figure 12. LCD Flat Panel Display Examples

Figure 13. Others Flat Panel Display Examples

Figure 14. Global Precious Metal Sputtering Targets Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 15. Global Precious Metal Sputtering Targets Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 16. Global Precious Metal Sputtering Targets Sales Quantity (2020-2031) & (KG)

Figure 17. Global Precious Metal Sputtering Targets Price (2020-2031) & (USD/KG)

Figure 18. Global Precious Metal Sputtering Targets Sales Quantity Market Share by Manufacturer in 2024

Figure 19. Global Precious Metal Sputtering Targets Revenue Market Share by Manufacturer in 2024

Figure 20. Producer Shipments of Precious Metal Sputtering Targets by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 21. Top 3 Precious Metal Sputtering Targets Manufacturer (Revenue) Market Share in 2024

Figure 22. Top 6 Precious Metal Sputtering Targets Manufacturer (Revenue) Market Share in 2024

Figure 23. Global Precious Metal Sputtering Targets Sales Quantity Market Share by Region (2020-2031)

Figure 24. Global Precious Metal Sputtering Targets Consumption Value Market Share by Region (2020-2031)

Figure 25. North America Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 26. Europe Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 27. Asia-Pacific Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 28. South America Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 29. Middle East & Africa Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 30. Global Precious Metal Sputtering Targets Sales Quantity Market Share by Type (2020-2031)

Figure 31. Global Precious Metal Sputtering Targets Consumption Value Market Share by Type (2020-2031)

Figure 32. Global Precious Metal Sputtering Targets Average Price by Type (2020-2031) & (USD/KG)

Figure 33. Global Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 34. Global Precious Metal Sputtering Targets Revenue Market Share by Application (2020-2031)

Figure 35. Global Precious Metal Sputtering Targets Average Price by Application (2020-2031) & (USD/KG)

Figure 36. North America Precious Metal Sputtering Targets Sales Quantity Market Share by Type (2020-2031)

Figure 37. North America Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 38. North America Precious Metal Sputtering Targets Sales Quantity Market Share by Country (2020-2031)

Figure 39. North America Precious Metal Sputtering Targets Consumption Value Market Share by Country (2020-2031)

Figure 40. United States Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 41. Canada Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 42. Mexico Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 43. Europe Precious Metal Sputtering Targets Sales Quantity Market Share by

Type (2020-2031)

Figure 44. Europe Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 45. Europe Precious Metal Sputtering Targets Sales Quantity Market Share by Country (2020-2031)

Figure 46. Europe Precious Metal Sputtering Targets Consumption Value Market Share by Country (2020-2031)

Figure 47. Germany Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 48. France Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 49. United Kingdom Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 50. Russia Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 51. Italy Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 52. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity Market Share by Type (2020-2031)

Figure 53. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 54. Asia-Pacific Precious Metal Sputtering Targets Sales Quantity Market Share by Region (2020-2031)

Figure 55. Asia-Pacific Precious Metal Sputtering Targets Consumption Value Market Share by Region (2020-2031)

Figure 56. China Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 57. Japan Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 58. South Korea Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 59. India Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 60. Southeast Asia Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 61. Australia Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 62. South America Precious Metal Sputtering Targets Sales Quantity Market Share by Type (2020-2031)

Figure 63. South America Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 64. South America Precious Metal Sputtering Targets Sales Quantity Market Share by Country (2020-2031)

Figure 65. South America Precious Metal Sputtering Targets Consumption Value Market Share by Country (2020-2031)

Figure 66. Brazil Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 67. Argentina Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 68. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity Market Share by Type (2020-2031)

Figure 69. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity Market Share by Application (2020-2031)

Figure 70. Middle East & Africa Precious Metal Sputtering Targets Sales Quantity Market Share by Country (2020-2031)

Figure 71. Middle East & Africa Precious Metal Sputtering Targets Consumption Value Market Share by Country (2020-2031)

Figure 72. Turkey Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 73. Egypt Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 74. Saudi Arabia Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 75. South Africa Precious Metal Sputtering Targets Consumption Value (2020-2031) & (USD Million)

Figure 76. Precious Metal Sputtering Targets Market Drivers

Figure 77. Precious Metal Sputtering Targets Market Restraints

Figure 78. Precious Metal Sputtering Targets Market Trends

Figure 79. Porters Five Forces Analysis

Figure 80. Manufacturing Cost Structure Analysis of Precious Metal Sputtering Targets in 2024

Figure 81. Manufacturing Process Analysis of Precious Metal Sputtering Targets

Figure 82. Precious Metal Sputtering Targets Industrial Chain

Figure 83. Sales Channel: Direct to End-User vs Distributors

Figure 84. Direct Channel Pros & Cons

Figure 85. Indirect Channel Pros & Cons

Figure 86. Methodology

Figure 87. Research Process and Data Source

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