

# Semiconductor Sputtering Targets Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/SBD929C7E7CFEN.html>

Date: March 2022

Pages: 71

Price: US\$ 3,250.00 (Single User License)

ID: SBD929C7E7CFEN

## Abstracts

Sputtering is the process of forming a thin film when the object is attached to the target substrate by the sputtering and scattering, and the sputtering target is the material for high-speed particle bombardment. This report studies the Semiconductor sputtering target material market.

This report contains market size and forecasts of Semiconductor Sputtering Targets in global, including the following market information:

Global Semiconductor Sputtering Targets Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global Semiconductor Sputtering Targets Market Sales, 2017-2022, 2023-2028, (MT)

Global top five Semiconductor Sputtering Targets companies in 2021 (%)

The global Semiconductor Sputtering Targets market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Titanium Target Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Semiconductor Sputtering Targets include JX Nippon Mining & Metals Corporation, Praxair, Hitachi Metals, Honeywell, Sumitomo Chemical, ULVAC, Materion (Heraeus), GRIKIN Advanced Material Co., Ltd. and TOSOH, etc. In

2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Semiconductor Sputtering Targets manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Semiconductor Sputtering Targets Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Semiconductor Sputtering Targets Market Segment Percentages, by Type, 2021 (%)

Titanium Target

Aluminum Target

Tantalum Target

Copper Target

Others

Global Semiconductor Sputtering Targets Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (MT)

Global Semiconductor Sputtering Targets Market Segment Percentages, by Application, 2021 (%)

Wafer Manufacturing

Packaging and Testing

Global Semiconductor Sputtering Targets Market, By Region and Country, 2017-2022,

2023-2028 (\$ Millions) & (MT)

Global Semiconductor Sputtering Targets Market Segment Percentages, By Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

## Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Semiconductor Sputtering Targets revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies Semiconductor Sputtering Targets revenues share in global market, 2021 (%)

Key companies Semiconductor Sputtering Targets sales in global market, 2017-2022 (Estimated), (MT)

Key companies Semiconductor Sputtering Targets sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

JX Nippon Mining & Metals Corporation

Praxair

Hitachi Metals

Honeywell

Sumitomo Chemical

ULVAC

Materion (Heraeus)

GRIKIN Advanced Material Co., Ltd.

TOSOH

Ningbo Jiangfeng

FURAYA Metals Co., Ltd

Advantec

Angstrom Sciences

Umicore Thin Film Products

## Contents

### **1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS**

- 1.1 Semiconductor Sputtering Targets Market Definition
- 1.2 Market Segments
  - 1.2.1 Market by Type
  - 1.2.2 Market by Application
- 1.3 Global Semiconductor Sputtering Targets Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
  - 1.5.1 Research Methodology
  - 1.5.2 Research Process
  - 1.5.3 Base Year
  - 1.5.4 Report Assumptions & Caveats

### **2 GLOBAL SEMICONDUCTOR SPUTTERING TARGETS OVERALL MARKET SIZE**

- 2.1 Global Semiconductor Sputtering Targets Market Size: 2021 VS 2028
- 2.2 Global Semiconductor Sputtering Targets Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global Semiconductor Sputtering Targets Sales: 2017-2028

### **3 COMPANY LANDSCAPE**

- 3.1 Top Semiconductor Sputtering Targets Players in Global Market
- 3.2 Top Global Semiconductor Sputtering Targets Companies Ranked by Revenue
- 3.3 Global Semiconductor Sputtering Targets Revenue by Companies
- 3.4 Global Semiconductor Sputtering Targets Sales by Companies
- 3.5 Global Semiconductor Sputtering Targets Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 Semiconductor Sputtering Targets Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers Semiconductor Sputtering Targets Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 Semiconductor Sputtering Targets Players in Global Market
  - 3.8.1 List of Global Tier 1 Semiconductor Sputtering Targets Companies
  - 3.8.2 List of Global Tier 2 and Tier 3 Semiconductor Sputtering Targets Companies

### **4 SIGHTS BY PRODUCT**

#### 4.1 Overview

4.1.1 By Type - Global Semiconductor Sputtering Targets Market Size Markets, 2021 & 2028

4.1.2 Titanium Target

4.1.3 Aluminum Target

4.1.4 Tantalum Target

4.1.5 Copper Target

4.1.6 Others

4.2 By Type - Global Semiconductor Sputtering Targets Revenue & Forecasts

4.2.1 By Type - Global Semiconductor Sputtering Targets Revenue, 2017-2022

4.2.2 By Type - Global Semiconductor Sputtering Targets Revenue, 2023-2028

4.2.3 By Type - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

4.3 By Type - Global Semiconductor Sputtering Targets Sales & Forecasts

4.3.1 By Type - Global Semiconductor Sputtering Targets Sales, 2017-2022

4.3.2 By Type - Global Semiconductor Sputtering Targets Sales, 2023-2028

4.3.3 By Type - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

4.4 By Type - Global Semiconductor Sputtering Targets Price (Manufacturers Selling Prices), 2017-2028

### **5 SIGHTS BY APPLICATION**

#### 5.1 Overview

5.1.1 By Application - Global Semiconductor Sputtering Targets Market Size, 2021 & 2028

5.1.2 Wafer Manufacturing

5.1.3 Packaging and Testing

5.2 By Application - Global Semiconductor Sputtering Targets Revenue & Forecasts

5.2.1 By Application - Global Semiconductor Sputtering Targets Revenue, 2017-2022

5.2.2 By Application - Global Semiconductor Sputtering Targets Revenue, 2023-2028

5.2.3 By Application - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

5.3 By Application - Global Semiconductor Sputtering Targets Sales & Forecasts

5.3.1 By Application - Global Semiconductor Sputtering Targets Sales, 2017-2022

5.3.2 By Application - Global Semiconductor Sputtering Targets Sales, 2023-2028

5.3.3 By Application - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

5.4 By Application - Global Semiconductor Sputtering Targets Price (Manufacturers

Selling Prices), 2017-2028

## **6 SIGHTS BY REGION**

6.1 By Region - Global Semiconductor Sputtering Targets Market Size, 2021 & 2028

6.2 By Region - Global Semiconductor Sputtering Targets Revenue & Forecasts

6.2.1 By Region - Global Semiconductor Sputtering Targets Revenue, 2017-2022

6.2.2 By Region - Global Semiconductor Sputtering Targets Revenue, 2023-2028

6.2.3 By Region - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

6.3 By Region - Global Semiconductor Sputtering Targets Sales & Forecasts

6.3.1 By Region - Global Semiconductor Sputtering Targets Sales, 2017-2022

6.3.2 By Region - Global Semiconductor Sputtering Targets Sales, 2023-2028

6.3.3 By Region - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America Semiconductor Sputtering Targets Revenue, 2017-2028

6.4.2 By Country - North America Semiconductor Sputtering Targets Sales, 2017-2028

6.4.3 US Semiconductor Sputtering Targets Market Size, 2017-2028

6.4.4 Canada Semiconductor Sputtering Targets Market Size, 2017-2028

6.4.5 Mexico Semiconductor Sputtering Targets Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe Semiconductor Sputtering Targets Revenue, 2017-2028

6.5.2 By Country - Europe Semiconductor Sputtering Targets Sales, 2017-2028

6.5.3 Germany Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.4 France Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.5 U.K. Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.6 Italy Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.7 Russia Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.8 Nordic Countries Semiconductor Sputtering Targets Market Size, 2017-2028

6.5.9 Benelux Semiconductor Sputtering Targets Market Size, 2017-2028

6.6 Asia

6.6.1 By Region - Asia Semiconductor Sputtering Targets Revenue, 2017-2028

6.6.2 By Region - Asia Semiconductor Sputtering Targets Sales, 2017-2028

6.6.3 China Semiconductor Sputtering Targets Market Size, 2017-2028

6.6.4 Japan Semiconductor Sputtering Targets Market Size, 2017-2028

6.6.5 South Korea Semiconductor Sputtering Targets Market Size, 2017-2028

6.6.6 Southeast Asia Semiconductor Sputtering Targets Market Size, 2017-2028



- 6.6.7 India Semiconductor Sputtering Targets Market Size, 2017-2028
- 6.7 South America
  - 6.7.1 By Country - South America Semiconductor Sputtering Targets Revenue, 2017-2028
  - 6.7.2 By Country - South America Semiconductor Sputtering Targets Sales, 2017-2028
  - 6.7.3 Brazil Semiconductor Sputtering Targets Market Size, 2017-2028
  - 6.7.4 Argentina Semiconductor Sputtering Targets Market Size, 2017-2028
- 6.8 Middle East & Africa
  - 6.8.1 By Country - Middle East & Africa Semiconductor Sputtering Targets Revenue, 2017-2028
  - 6.8.2 By Country - Middle East & Africa Semiconductor Sputtering Targets Sales, 2017-2028
  - 6.8.3 Turkey Semiconductor Sputtering Targets Market Size, 2017-2028
  - 6.8.4 Israel Semiconductor Sputtering Targets Market Size, 2017-2028
  - 6.8.5 Saudi Arabia Semiconductor Sputtering Targets Market Size, 2017-2028
  - 6.8.6 UAE Semiconductor Sputtering Targets Market Size, 2017-2028

## **7 MANUFACTURERS & BRANDS PROFILES**

- 7.1 JX Nippon Mining & Metals Corporation
  - 7.1.1 JX Nippon Mining & Metals Corporation Corporate Summary
  - 7.1.2 JX Nippon Mining & Metals Corporation Business Overview
  - 7.1.3 JX Nippon Mining & Metals Corporation Semiconductor Sputtering Targets Major Product Offerings
  - 7.1.4 JX Nippon Mining & Metals Corporation Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)
  - 7.1.5 JX Nippon Mining & Metals Corporation Key News
- 7.2 Praxair
  - 7.2.1 Praxair Corporate Summary
  - 7.2.2 Praxair Business Overview
  - 7.2.3 Praxair Semiconductor Sputtering Targets Major Product Offerings
  - 7.2.4 Praxair Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)
  - 7.2.5 Praxair Key News
- 7.3 Hitachi Metals
  - 7.3.1 Hitachi Metals Corporate Summary
  - 7.3.2 Hitachi Metals Business Overview
  - 7.3.3 Hitachi Metals Semiconductor Sputtering Targets Major Product Offerings

7.3.4 Hitachi Metals Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.3.5 Hitachi Metals Key News

7.4 Honeywell

7.4.1 Honeywell Corporate Summary

7.4.2 Honeywell Business Overview

7.4.3 Honeywell Semiconductor Sputtering Targets Major Product Offerings

7.4.4 Honeywell Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.4.5 Honeywell Key News

7.5 Sumitomo Chemical

7.5.1 Sumitomo Chemical Corporate Summary

7.5.2 Sumitomo Chemical Business Overview

7.5.3 Sumitomo Chemical Semiconductor Sputtering Targets Major Product Offerings

7.5.4 Sumitomo Chemical Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.5.5 Sumitomo Chemical Key News

7.6 ULVAC

7.6.1 ULVAC Corporate Summary

7.6.2 ULVAC Business Overview

7.6.3 ULVAC Semiconductor Sputtering Targets Major Product Offerings

7.6.4 ULVAC Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.6.5 ULVAC Key News

7.7 Materion (Heraeus)

7.7.1 Materion (Heraeus) Corporate Summary

7.7.2 Materion (Heraeus) Business Overview

7.7.3 Materion (Heraeus) Semiconductor Sputtering Targets Major Product Offerings

7.7.4 Materion (Heraeus) Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.7.5 Materion (Heraeus) Key News

7.8 GRIKIN Advanced Material Co., Ltd.

7.8.1 GRIKIN Advanced Material Co., Ltd. Corporate Summary

7.8.2 GRIKIN Advanced Material Co., Ltd. Business Overview

7.8.3 GRIKIN Advanced Material Co., Ltd. Semiconductor Sputtering Targets Major Product Offerings

7.8.4 GRIKIN Advanced Material Co., Ltd. Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.8.5 GRIKIN Advanced Material Co., Ltd. Key News

## 7.9 TOSOH

7.9.1 TOSOH Corporate Summary

7.9.2 TOSOH Business Overview

7.9.3 TOSOH Semiconductor Sputtering Targets Major Product Offerings

7.9.4 TOSOH Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.9.5 TOSOH Key News

## 7.10 Ningbo Jiangfeng

7.10.1 Ningbo Jiangfeng Corporate Summary

7.10.2 Ningbo Jiangfeng Business Overview

7.10.3 Ningbo Jiangfeng Semiconductor Sputtering Targets Major Product Offerings

7.10.4 Ningbo Jiangfeng Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.10.5 Ningbo Jiangfeng Key News

## 7.11 FURAYA Metals Co., Ltd

7.11.1 FURAYA Metals Co., Ltd Corporate Summary

7.11.2 FURAYA Metals Co., Ltd Semiconductor Sputtering Targets Business Overview

7.11.3 FURAYA Metals Co., Ltd Semiconductor Sputtering Targets Major Product Offerings

7.11.4 FURAYA Metals Co., Ltd Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.11.5 FURAYA Metals Co., Ltd Key News

## 7.12 Advantec

7.12.1 Advantec Corporate Summary

7.12.2 Advantec Semiconductor Sputtering Targets Business Overview

7.12.3 Advantec Semiconductor Sputtering Targets Major Product Offerings

7.12.4 Advantec Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.12.5 Advantec Key News

## 7.13 Angstrom Sciences

7.13.1 Angstrom Sciences Corporate Summary

7.13.2 Angstrom Sciences Semiconductor Sputtering Targets Business Overview

7.13.3 Angstrom Sciences Semiconductor Sputtering Targets Major Product Offerings

7.13.4 Angstrom Sciences Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.13.5 Angstrom Sciences Key News

## 7.14 Umicore Thin Film Products

7.14.1 Umicore Thin Film Products Corporate Summary

7.14.2 Umicore Thin Film Products Business Overview

7.14.3 Umicore Thin Film Products Semiconductor Sputtering Targets Major Product Offerings

7.14.4 Umicore Thin Film Products Semiconductor Sputtering Targets Sales and Revenue in Global (2017-2022)

7.14.5 Umicore Thin Film Products Key News

## **8 GLOBAL SEMICONDUCTOR SPUTTERING TARGETS PRODUCTION CAPACITY, ANALYSIS**

8.1 Global Semiconductor Sputtering Targets Production Capacity, 2017-2028

8.2 Semiconductor Sputtering Targets Production Capacity of Key Manufacturers in Global Market

8.3 Global Semiconductor Sputtering Targets Production by Region

## **9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS**

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

## **10 SEMICONDUCTOR SPUTTERING TARGETS SUPPLY CHAIN ANALYSIS**

10.1 Semiconductor Sputtering Targets Industry Value Chain

10.2 Semiconductor Sputtering Targets Upstream Market

10.3 Semiconductor Sputtering Targets Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 Semiconductor Sputtering Targets Distributors and Sales Agents in Global

## **11 CONCLUSION**

## **12 APPENDIX**

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

## List Of Tables

### LIST OF TABLES

- Table 1. Key Players of Semiconductor Sputtering Targets in Global Market
- Table 2. Top Semiconductor Sputtering Targets Players in Global Market, Ranking by Revenue (2021)
- Table 3. Global Semiconductor Sputtering Targets Revenue by Companies, (US\$, Mn), 2017-2022
- Table 4. Global Semiconductor Sputtering Targets Revenue Share by Companies, 2017-2022
- Table 5. Global Semiconductor Sputtering Targets Sales by Companies, (MT), 2017-2022
- Table 6. Global Semiconductor Sputtering Targets Sales Share by Companies, 2017-2022
- Table 7. Key Manufacturers Semiconductor Sputtering Targets Price (2017-2022) & (USD/Kg)
- Table 8. Global Manufacturers Semiconductor Sputtering Targets Product Type
- Table 9. List of Global Tier 1 Semiconductor Sputtering Targets Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 10. List of Global Tier 2 and Tier 3 Semiconductor Sputtering Targets Companies, Revenue (US\$, Mn) in 2021 and Market Share
- Table 11. By Type – Global Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2021 & 2028
- Table 12. By Type - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2017-2022
- Table 13. By Type - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2023-2028
- Table 14. By Type - Global Semiconductor Sputtering Targets Sales (MT), 2017-2022
- Table 15. By Type - Global Semiconductor Sputtering Targets Sales (MT), 2023-2028
- Table 16. By Application – Global Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2021 & 2028
- Table 17. By Application - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2017-2022
- Table 18. By Application - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2023-2028
- Table 19. By Application - Global Semiconductor Sputtering Targets Sales (MT), 2017-2022
- Table 20. By Application - Global Semiconductor Sputtering Targets Sales (MT),

2023-2028

Table 21. By Region – Global Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global Semiconductor Sputtering Targets Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global Semiconductor Sputtering Targets Sales (MT), 2017-2022

Table 25. By Region - Global Semiconductor Sputtering Targets Sales (MT), 2023-2028

Table 26. By Country - North America Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America Semiconductor Sputtering Targets Sales, (MT), 2017-2022

Table 29. By Country - North America Semiconductor Sputtering Targets Sales, (MT), 2023-2028

Table 30. By Country - Europe Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe Semiconductor Sputtering Targets Sales, (MT), 2017-2022

Table 33. By Country - Europe Semiconductor Sputtering Targets Sales, (MT), 2023-2028

Table 34. By Region - Asia Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia Semiconductor Sputtering Targets Sales, (MT), 2017-2022

Table 37. By Region - Asia Semiconductor Sputtering Targets Sales, (MT), 2023-2028

Table 38. By Country - South America Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America Semiconductor Sputtering Targets Sales, (MT), 2017-2022

Table 41. By Country - South America Semiconductor Sputtering Targets Sales, (MT), 2023-2028



- Table 42. By Country - Middle East & Africa Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2022
- Table 43. By Country - Middle East & Africa Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2023-2028
- Table 44. By Country - Middle East & Africa Semiconductor Sputtering Targets Sales, (MT), 2017-2022
- Table 45. By Country - Middle East & Africa Semiconductor Sputtering Targets Sales, (MT), 2023-2028
- Table 46. JX Nippon Mining & Metals Corporation Corporate Summary
- Table 47. JX Nippon Mining & Metals Corporation Semiconductor Sputtering Targets Product Offerings
- Table 48. JX Nippon Mining & Metals Corporation Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 49. Praxair Corporate Summary
- Table 50. Praxair Semiconductor Sputtering Targets Product Offerings
- Table 51. Praxair Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 52. Hitachi Metals Corporate Summary
- Table 53. Hitachi Metals Semiconductor Sputtering Targets Product Offerings
- Table 54. Hitachi Metals Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 55. Honeywell Corporate Summary
- Table 56. Honeywell Semiconductor Sputtering Targets Product Offerings
- Table 57. Honeywell Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 58. Sumitomo Chemical Corporate Summary
- Table 59. Sumitomo Chemical Semiconductor Sputtering Targets Product Offerings
- Table 60. Sumitomo Chemical Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 61. ULVAC Corporate Summary
- Table 62. ULVAC Semiconductor Sputtering Targets Product Offerings
- Table 63. ULVAC Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 64. Materion (Heraeus) Corporate Summary
- Table 65. Materion (Heraeus) Semiconductor Sputtering Targets Product Offerings
- Table 66. Materion (Heraeus) Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)
- Table 67. GRIKIN Advanced Material Co., Ltd. Corporate Summary
- Table 68. GRIKIN Advanced Material Co., Ltd. Semiconductor Sputtering Targets

## Product Offerings

Table 69. GRIKIN Advanced Material Co., Ltd. Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 70. TOSOH Corporate Summary

Table 71. TOSOH Semiconductor Sputtering Targets Product Offerings

Table 72. TOSOH Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 73. Ningbo Jiangfeng Corporate Summary

Table 74. Ningbo Jiangfeng Semiconductor Sputtering Targets Product Offerings

Table 75. Ningbo Jiangfeng Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 76. FURAYA Metals Co., Ltd Corporate Summary

Table 77. FURAYA Metals Co., Ltd Semiconductor Sputtering Targets Product Offerings

Table 78. FURAYA Metals Co., Ltd Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 79. Advantec Corporate Summary

Table 80. Advantec Semiconductor Sputtering Targets Product Offerings

Table 81. Advantec Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 82. Angstrom Sciences Corporate Summary

Table 83. Angstrom Sciences Semiconductor Sputtering Targets Product Offerings

Table 84. Angstrom Sciences Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 85. Umicore Thin Film Products Corporate Summary

Table 86. Umicore Thin Film Products Semiconductor Sputtering Targets Product Offerings

Table 87. Umicore Thin Film Products Semiconductor Sputtering Targets Sales (MT), Revenue (US\$, Mn) and Average Price (USD/Kg) (2017-2022)

Table 88. Semiconductor Sputtering Targets Production Capacity (MT) of Key Manufacturers in Global Market, 2020-2022 (MT)

Table 89. Global Semiconductor Sputtering Targets Capacity Market Share of Key Manufacturers, 2020-2022

Table 90. Global Semiconductor Sputtering Targets Production by Region, 2017-2022 (MT)

Table 91. Global Semiconductor Sputtering Targets Production by Region, 2023-2028 (MT)

Table 92. Semiconductor Sputtering Targets Market Opportunities & Trends in Global Market



- Table 93. Semiconductor Sputtering Targets Market Drivers in Global Market
- Table 94. Semiconductor Sputtering Targets Market Restraints in Global Market
- Table 95. Semiconductor Sputtering Targets Raw Materials
- Table 96. Semiconductor Sputtering Targets Raw Materials Suppliers in Global Market
- Table 97. Typical Semiconductor Sputtering Targets Downstream
- Table 98. Semiconductor Sputtering Targets Downstream Clients in Global Market
- Table 99. Semiconductor Sputtering Targets Distributors and Sales Agents in Global Market

## List Of Figures

### LIST OF FIGURES

Figure 1. Semiconductor Sputtering Targets Segment by Type

Figure 2. Semiconductor Sputtering Targets Segment by Application

Figure 3. Global Semiconductor Sputtering Targets Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global Semiconductor Sputtering Targets Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global Semiconductor Sputtering Targets Revenue, 2017-2028 (US\$, Mn)

Figure 7. Semiconductor Sputtering Targets Sales in Global Market: 2017-2028 (MT)

Figure 8. The Top 3 and 5 Players Market Share by Semiconductor Sputtering Targets Revenue in 2021

Figure 9. By Type - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 10. By Type - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 11. By Type - Global Semiconductor Sputtering Targets Price (USD/Kg), 2017-2028

Figure 12. By Application - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 13. By Application - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 14. By Application - Global Semiconductor Sputtering Targets Price (USD/Kg), 2017-2028

Figure 15. By Region - Global Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 16. By Region - Global Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 17. By Country - North America Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 18. By Country - North America Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 19. US Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 21. Mexico Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 23. By Country - Europe Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 24. Germany Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 25. France Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 32. By Region - Asia Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 33. China Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 37. India Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 39. By Country - South America Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 40. Brazil Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa Semiconductor Sputtering Targets Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa Semiconductor Sputtering Targets Sales Market Share, 2017-2028

Figure 44. Turkey Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE Semiconductor Sputtering Targets Revenue, (US\$, Mn), 2017-2028

Figure 48. Global Semiconductor Sputtering Targets Production Capacity (MT),

2017-2028

Figure 49. The Percentage of Production Semiconductor Sputtering Targets by Region, 2021 VS 2028

Figure 50. Semiconductor Sputtering Targets Industry Value Chain

Figure 51. Marketing Channels

## I would like to order

Product name: Semiconductor Sputtering Targets Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/SBD929C7E7CFEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/SBD929C7E7CFEN.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