

# **Global PVD Target Market Growth 2023-2029**

https://marketpublishers.com/r/G694C263BEA0EN.html Date: August 2023 Pages: 118 Price: US\$ 3,660.00 (Single User License) ID: G694C263BEA0EN

## **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our (LP Info Research) latest study, the global PVD Target market size was valued at US\$ million in 2022. With growing demand in downstream market and recovery from influence of COVID-19 and the Russia-Ukraine War, the PVD Target is forecast to a readjusted size of US\$ million by 2029 with a CAGR of % during review period.

The research report highlights the growth potential of the global PVD Target market. With recovery from influence of COVID-19 and the Russia-Ukraine War, PVD Target are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of PVD Target. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the PVD Target market.

The PVD target refers to the use of physical energy of plasma or arc to deposit atoms on the target onto the substrate to form a thin film. A PVD target generally consists of a target blank and a backing plate.

The PVD (Physical Vapor Deposition) is a thin film preparation technology, which can physically vaporize the surface of the target material into gaseous atoms under vacuum conditions, and ionize molecules or parts into ions, with high purity, high density, multicomponent, grain uniformity and other characteristics.

Key Features:



The report on PVD Target market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the PVD Target market. It may include historical data, market segmentation by Type (e.g., Arc Target, Sputtering Target), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the PVD Target market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the PVD Target market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the PVD Target industry. This include advancements in PVD Target technology, PVD Target new entrants, PVD Target new investment, and other innovations that are shaping the future of PVD Target.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the PVD Target market. It includes factors influencing customer ' purchasing decisions, preferences for PVD Target product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the PVD Target market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting PVD Target market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the PVD Target market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the PVD Target industry. This includes projections of market size, growth rates, regional trends, and predictions on



technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the PVD Target market.

Market Segmentation:

PVD Target market is split by Type and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

Arc Target

Sputtering Target

Segmentation by application

Electronics

Semiconductor

Energy

**Environmental Protection** 

Material

Others

This report also splits the market by region:

Americas



#### **United States**

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa



Israel

Turkey

GCC Countries

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

Honeywell Praxair **MITSUI MINING & SMELTING** Stanford Advanced Materials (SAM) Tosoh ULVAC FHR Anlagenbau GmbH VEDA Advanced Technology **Grinm Semiconductor Materials** Ningbo Stone Test&Inspect Technology Longhua Technology Group (Luoyang) **Fujian Acetron New Materials** Vital Thin Film Materials (VTFM)

Magotan Metals



Ultimate Materials Technology

Changsha Xinkang Coating Material

Key Questions Addressed in this Report

What is the 10-year outlook for the global PVD Target market?

What factors are driving PVD Target market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do PVD Target market opportunities vary by end market size?

How does PVD Target break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?



## Contents

## **1 SCOPE OF THE REPORT**

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

#### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global PVD Target Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for PVD Target by Geographic Region, 2018, 2022 & 2029

2.1.3 World Current & Future Analysis for PVD Target by Country/Region, 2018, 2022 & 2029

- 2.2 PVD Target Segment by Type
- 2.2.1 Arc Target
- 2.2.2 Sputtering Target
- 2.3 PVD Target Sales by Type
  - 2.3.1 Global PVD Target Sales Market Share by Type (2018-2023)
  - 2.3.2 Global PVD Target Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global PVD Target Sale Price by Type (2018-2023)
- 2.4 PVD Target Segment by Application
  - 2.4.1 Electronics
  - 2.4.2 Semiconductor
  - 2.4.3 Energy
  - 2.4.4 Environmental Protection
  - 2.4.5 Material
  - 2.4.6 Others
- 2.5 PVD Target Sales by Application
  - 2.5.1 Global PVD Target Sale Market Share by Application (2018-2023)
  - 2.5.2 Global PVD Target Revenue and Market Share by Application (2018-2023)
  - 2.5.3 Global PVD Target Sale Price by Application (2018-2023)



#### **3 GLOBAL PVD TARGET BY COMPANY**

- 3.1 Global PVD Target Breakdown Data by Company
- 3.1.1 Global PVD Target Annual Sales by Company (2018-2023)
- 3.1.2 Global PVD Target Sales Market Share by Company (2018-2023)
- 3.2 Global PVD Target Annual Revenue by Company (2018-2023)
- 3.2.1 Global PVD Target Revenue by Company (2018-2023)
- 3.2.2 Global PVD Target Revenue Market Share by Company (2018-2023)
- 3.3 Global PVD Target Sale Price by Company
- 3.4 Key Manufacturers PVD Target Producing Area Distribution, Sales Area, Product Type
- 3.4.1 Key Manufacturers PVD Target Product Location Distribution
- 3.4.2 Players PVD Target Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

## 4 WORLD HISTORIC REVIEW FOR PVD TARGET BY GEOGRAPHIC REGION

- 4.1 World Historic PVD Target Market Size by Geographic Region (2018-2023)
- 4.1.1 Global PVD Target Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global PVD Target Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic PVD Target Market Size by Country/Region (2018-2023)
- 4.2.1 Global PVD Target Annual Sales by Country/Region (2018-2023)
- 4.2.2 Global PVD Target Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas PVD Target Sales Growth
- 4.4 APAC PVD Target Sales Growth
- 4.5 Europe PVD Target Sales Growth
- 4.6 Middle East & Africa PVD Target Sales Growth

## **5 AMERICAS**

- 5.1 Americas PVD Target Sales by Country
  - 5.1.1 Americas PVD Target Sales by Country (2018-2023)
- 5.1.2 Americas PVD Target Revenue by Country (2018-2023)
- 5.2 Americas PVD Target Sales by Type



- 5.3 Americas PVD Target Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

## 6 APAC

- 6.1 APAC PVD Target Sales by Region
- 6.1.1 APAC PVD Target Sales by Region (2018-2023)
- 6.1.2 APAC PVD Target Revenue by Region (2018-2023)
- 6.2 APAC PVD Target Sales by Type
- 6.3 APAC PVD Target Sales by Application
- 6.4 China
- 6.5 Japan
- 6.6 South Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 China Taiwan

## 7 EUROPE

- 7.1 Europe PVD Target by Country
- 7.1.1 Europe PVD Target Sales by Country (2018-2023)
- 7.1.2 Europe PVD Target Revenue by Country (2018-2023)
- 7.2 Europe PVD Target Sales by Type
- 7.3 Europe PVD Target Sales by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia

## 8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa PVD Target by Country

- 8.1.1 Middle East & Africa PVD Target Sales by Country (2018-2023)
- 8.1.2 Middle East & Africa PVD Target Revenue by Country (2018-2023)



- 8.2 Middle East & Africa PVD Target Sales by Type
- 8.3 Middle East & Africa PVD Target Sales by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

## 9 MARKET DRIVERS, CHALLENGES AND TRENDS

- 9.1 Market Drivers & Growth Opportunities
- 9.2 Market Challenges & Risks
- 9.3 Industry Trends

## **10 MANUFACTURING COST STRUCTURE ANALYSIS**

- 10.1 Raw Material and Suppliers
- 10.2 Manufacturing Cost Structure Analysis of PVD Target
- 10.3 Manufacturing Process Analysis of PVD Target
- 10.4 Industry Chain Structure of PVD Target

## 11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
- 11.1.1 Direct Channels
- 11.1.2 Indirect Channels
- 11.2 PVD Target Distributors
- 11.3 PVD Target Customer

## 12 WORLD FORECAST REVIEW FOR PVD TARGET BY GEOGRAPHIC REGION

- 12.1 Global PVD Target Market Size Forecast by Region
  - 12.1.1 Global PVD Target Forecast by Region (2024-2029)
- 12.1.2 Global PVD Target Annual Revenue Forecast by Region (2024-2029)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global PVD Target Forecast by Type



#### 12.7 Global PVD Target Forecast by Application

#### **13 KEY PLAYERS ANALYSIS**

13.1 Honeywell

- 13.1.1 Honeywell Company Information
- 13.1.2 Honeywell PVD Target Product Portfolios and Specifications
- 13.1.3 Honeywell PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.1.4 Honeywell Main Business Overview
- 13.1.5 Honeywell Latest Developments
- 13.2 Praxair
- 13.2.1 Praxair Company Information
- 13.2.2 Praxair PVD Target Product Portfolios and Specifications
- 13.2.3 Praxair PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.2.4 Praxair Main Business Overview
- 13.2.5 Praxair Latest Developments
- 13.3 MITSUI MINING & SMELTING
  - 13.3.1 MITSUI MINING & SMELTING Company Information
- 13.3.2 MITSUI MINING & SMELTING PVD Target Product Portfolios and Specifications

13.3.3 MITSUI MINING & SMELTING PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.3.4 MITSUI MINING & SMELTING Main Business Overview
- 13.3.5 MITSUI MINING & SMELTING Latest Developments
- 13.4 Stanford Advanced Materials (SAM)
- 13.4.1 Stanford Advanced Materials (SAM) Company Information
- 13.4.2 Stanford Advanced Materials (SAM) PVD Target Product Portfolios and Specifications

13.4.3 Stanford Advanced Materials (SAM) PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.4.4 Stanford Advanced Materials (SAM) Main Business Overview
- 13.4.5 Stanford Advanced Materials (SAM) Latest Developments

13.5 Tosoh

- 13.5.1 Tosoh Company Information
- 13.5.2 Tosoh PVD Target Product Portfolios and Specifications
- 13.5.3 Tosoh PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)
- 13.5.4 Tosoh Main Business Overview
- 13.5.5 Tosoh Latest Developments
- 13.6 ULVAC



13.6.1 ULVAC Company Information

13.6.2 ULVAC PVD Target Product Portfolios and Specifications

13.6.3 ULVAC PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.6.4 ULVAC Main Business Overview

13.6.5 ULVAC Latest Developments

13.7 FHR Anlagenbau GmbH

13.7.1 FHR Anlagenbau GmbH Company Information

13.7.2 FHR Anlagenbau GmbH PVD Target Product Portfolios and Specifications

13.7.3 FHR Anlagenbau GmbH PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 FHR Anlagenbau GmbH Main Business Overview

13.7.5 FHR Anlagenbau GmbH Latest Developments

13.8 VEDA Advanced Technology

13.8.1 VEDA Advanced Technology Company Information

13.8.2 VEDA Advanced Technology PVD Target Product Portfolios and Specifications

13.8.3 VEDA Advanced Technology PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 VEDA Advanced Technology Main Business Overview

13.8.5 VEDA Advanced Technology Latest Developments

13.9 Grinm Semiconductor Materials

13.9.1 Grinm Semiconductor Materials Company Information

13.9.2 Grinm Semiconductor Materials PVD Target Product Portfolios and Specifications

13.9.3 Grinm Semiconductor Materials PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Grinm Semiconductor Materials Main Business Overview

13.9.5 Grinm Semiconductor Materials Latest Developments

13.10 Ningbo Stone Test&Inspect Technology

13.10.1 Ningbo Stone Test&Inspect Technology Company Information

13.10.2 Ningbo Stone Test&Inspect Technology PVD Target Product Portfolios and Specifications

13.10.3 Ningbo Stone Test&Inspect Technology PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 Ningbo Stone Test&Inspect Technology Main Business Overview

13.10.5 Ningbo Stone Test&Inspect Technology Latest Developments

13.11 Longhua Technology Group (Luoyang)

13.11.1 Longhua Technology Group (Luoyang) Company Information

13.11.2 Longhua Technology Group (Luoyang) PVD Target Product Portfolios and Specifications



13.11.3 Longhua Technology Group (Luoyang) PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Longhua Technology Group (Luoyang) Main Business Overview

13.11.5 Longhua Technology Group (Luoyang) Latest Developments

13.12 Fujian Acetron New Materials

13.12.1 Fujian Acetron New Materials Company Information

13.12.2 Fujian Acetron New Materials PVD Target Product Portfolios and Specifications

13.12.3 Fujian Acetron New Materials PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Fujian Acetron New Materials Main Business Overview

13.12.5 Fujian Acetron New Materials Latest Developments

13.13 Vital Thin Film Materials (VTFM)

13.13.1 Vital Thin Film Materials (VTFM) Company Information

13.13.2 Vital Thin Film Materials (VTFM) PVD Target Product Portfolios and Specifications

13.13.3 Vital Thin Film Materials (VTFM) PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Vital Thin Film Materials (VTFM) Main Business Overview

13.13.5 Vital Thin Film Materials (VTFM) Latest Developments

13.14 Magotan Metals

13.14.1 Magotan Metals Company Information

13.14.2 Magotan Metals PVD Target Product Portfolios and Specifications

13.14.3 Magotan Metals PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 Magotan Metals Main Business Overview

13.14.5 Magotan Metals Latest Developments

13.15 Ultimate Materials Technology

13.15.1 Ultimate Materials Technology Company Information

13.15.2 Ultimate Materials Technology PVD Target Product Portfolios and Specifications

13.15.3 Ultimate Materials Technology PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 Ultimate Materials Technology Main Business Overview

13.15.5 Ultimate Materials Technology Latest Developments

13.16 Changsha Xinkang Coating Material

13.16.1 Changsha Xinkang Coating Material Company Information

13.16.2 Changsha Xinkang Coating Material PVD Target Product Portfolios and Specifications



13.16.3 Changsha Xinkang Coating Material PVD Target Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Changsha Xinkang Coating Material Main Business Overview

13.16.5 Changsha Xinkang Coating Material Latest Developments

#### 14 RESEARCH FINDINGS AND CONCLUSION



## **List Of Tables**

#### LIST OF TABLES

Table 1. PVD Target Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions) Table 2. PVD Target Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions) Table 3. Major Players of Arc Target Table 4. Major Players of Sputtering Target Table 5. Global PVD Target Sales by Type (2018-2023) & (Tons) Table 6. Global PVD Target Sales Market Share by Type (2018-2023) Table 7. Global PVD Target Revenue by Type (2018-2023) & (\$ million) Table 8. Global PVD Target Revenue Market Share by Type (2018-2023) Table 9. Global PVD Target Sale Price by Type (2018-2023) & (US\$/Ton) Table 10. Global PVD Target Sales by Application (2018-2023) & (Tons) Table 11. Global PVD Target Sales Market Share by Application (2018-2023) Table 12. Global PVD Target Revenue by Application (2018-2023) Table 13. Global PVD Target Revenue Market Share by Application (2018-2023) Table 14. Global PVD Target Sale Price by Application (2018-2023) & (US\$/Ton) Table 15. Global PVD Target Sales by Company (2018-2023) & (Tons) Table 16. Global PVD Target Sales Market Share by Company (2018-2023) Table 17. Global PVD Target Revenue by Company (2018-2023) (\$ Millions) Table 18. Global PVD Target Revenue Market Share by Company (2018-2023) Table 19. Global PVD Target Sale Price by Company (2018-2023) & (US\$/Ton) Table 20. Key Manufacturers PVD Target Producing Area Distribution and Sales Area Table 21. Players PVD Target Products Offered Table 22. PVD Target Concentration Ratio (CR3, CR5 and CR10) & (2018-2023) Table 23. New Products and Potential Entrants Table 24. Mergers & Acquisitions, Expansion Table 25. Global PVD Target Sales by Geographic Region (2018-2023) & (Tons) Table 26. Global PVD Target Sales Market Share Geographic Region (2018-2023) Table 27. Global PVD Target Revenue by Geographic Region (2018-2023) & (\$ millions) Table 28. Global PVD Target Revenue Market Share by Geographic Region (2018 - 2023)Table 29. Global PVD Target Sales by Country/Region (2018-2023) & (Tons) Table 30. Global PVD Target Sales Market Share by Country/Region (2018-2023) Table 31. Global PVD Target Revenue by Country/Region (2018-2023) & (\$ millions)



Table 32. Global PVD Target Revenue Market Share by Country/Region (2018-2023) Table 33. Americas PVD Target Sales by Country (2018-2023) & (Tons) Table 34. Americas PVD Target Sales Market Share by Country (2018-2023) Table 35. Americas PVD Target Revenue by Country (2018-2023) & (\$ Millions) Table 36. Americas PVD Target Revenue Market Share by Country (2018-2023) Table 37. Americas PVD Target Sales by Type (2018-2023) & (Tons) Table 38. Americas PVD Target Sales by Application (2018-2023) & (Tons) Table 39. APAC PVD Target Sales by Region (2018-2023) & (Tons) Table 40. APAC PVD Target Sales Market Share by Region (2018-2023) Table 41. APAC PVD Target Revenue by Region (2018-2023) & (\$ Millions) Table 42. APAC PVD Target Revenue Market Share by Region (2018-2023) Table 43. APAC PVD Target Sales by Type (2018-2023) & (Tons) Table 44. APAC PVD Target Sales by Application (2018-2023) & (Tons) Table 45. Europe PVD Target Sales by Country (2018-2023) & (Tons) Table 46. Europe PVD Target Sales Market Share by Country (2018-2023) Table 47. Europe PVD Target Revenue by Country (2018-2023) & (\$ Millions) Table 48. Europe PVD Target Revenue Market Share by Country (2018-2023) Table 49. Europe PVD Target Sales by Type (2018-2023) & (Tons) Table 50. Europe PVD Target Sales by Application (2018-2023) & (Tons) Table 51. Middle East & Africa PVD Target Sales by Country (2018-2023) & (Tons) Table 52. Middle East & Africa PVD Target Sales Market Share by Country (2018-2023) Table 53. Middle East & Africa PVD Target Revenue by Country (2018-2023) & (\$ Millions) Table 54. Middle East & Africa PVD Target Revenue Market Share by Country (2018 - 2023)Table 55. Middle East & Africa PVD Target Sales by Type (2018-2023) & (Tons) Table 56. Middle East & Africa PVD Target Sales by Application (2018-2023) & (Tons) Table 57. Key Market Drivers & Growth Opportunities of PVD Target Table 58. Key Market Challenges & Risks of PVD Target Table 59. Key Industry Trends of PVD Target Table 60. PVD Target Raw Material Table 61. Key Suppliers of Raw Materials Table 62. PVD Target Distributors List Table 63. PVD Target Customer List Table 64. Global PVD Target Sales Forecast by Region (2024-2029) & (Tons) Table 65. Global PVD Target Revenue Forecast by Region (2024-2029) & (\$ millions) Table 66. Americas PVD Target Sales Forecast by Country (2024-2029) & (Tons) Table 67. Americas PVD Target Revenue Forecast by Country (2024-2029) & (\$ millions)



Table 68. APAC PVD Target Sales Forecast by Region (2024-2029) & (Tons) Table 69. APAC PVD Target Revenue Forecast by Region (2024-2029) & (\$ millions) Table 70. Europe PVD Target Sales Forecast by Country (2024-2029) & (Tons) Table 71. Europe PVD Target Revenue Forecast by Country (2024-2029) & (\$ millions) Table 72. Middle East & Africa PVD Target Sales Forecast by Country (2024-2029) & (Tons) Table 73. Middle East & Africa PVD Target Revenue Forecast by Country (2024-2029) & (\$ millions) Table 74. Global PVD Target Sales Forecast by Type (2024-2029) & (Tons) Table 75. Global PVD Target Revenue Forecast by Type (2024-2029) & (\$ Millions) Table 76. Global PVD Target Sales Forecast by Application (2024-2029) & (Tons) Table 77. Global PVD Target Revenue Forecast by Application (2024-2029) & (\$ Millions) Table 78. Honeywell Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 79. Honeywell PVD Target Product Portfolios and Specifications Table 80. Honeywell PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 81. Honeywell Main Business Table 82. Honeywell Latest Developments Table 83. Praxair Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 84. Praxair PVD Target Product Portfolios and Specifications Table 85. Praxair PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 86. Praxair Main Business Table 87. Praxair Latest Developments Table 88. MITSUI MINING & SMELTING Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 89. MITSUI MINING & SMELTING PVD Target Product Portfolios and **Specifications** Table 90. MITSUI MINING & SMELTING PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 91. MITSUI MINING & SMELTING Main Business Table 92. MITSUI MINING & SMELTING Latest Developments Table 93. Stanford Advanced Materials (SAM) Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 94. Stanford Advanced Materials (SAM) PVD Target Product Portfolios and Specifications



Table 95. Stanford Advanced Materials (SAM) PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 96. Stanford Advanced Materials (SAM) Main Business Table 97. Stanford Advanced Materials (SAM) Latest Developments Table 98. Tosoh Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 99. Tosoh PVD Target Product Portfolios and Specifications Table 100. Tosoh PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 101. Tosoh Main Business Table 102. Tosoh Latest Developments Table 103. ULVAC Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 104. ULVAC PVD Target Product Portfolios and Specifications Table 105. ULVAC PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 106. ULVAC Main Business Table 107. ULVAC Latest Developments Table 108. FHR Anlagenbau GmbH Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 109. FHR Anlagenbau GmbH PVD Target Product Portfolios and Specifications Table 110. FHR Anlagenbau GmbH PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 111. FHR Anlagenbau GmbH Main Business Table 112. FHR Anlagenbau GmbH Latest Developments Table 113. VEDA Advanced Technology Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 114. VEDA Advanced Technology PVD Target Product Portfolios and **Specifications** Table 115. VEDA Advanced Technology PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Table 116. VEDA Advanced Technology Main Business Table 117. VEDA Advanced Technology Latest Developments Table 118. Grinm Semiconductor Materials Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors Table 119. Grinm Semiconductor Materials PVD Target Product Portfolios and **Specifications** Table 120. Grinm Semiconductor Materials PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023) Global PVD Target Market Growth 2023-2029



Table 121. Grinm Semiconductor Materials Main Business

Table 122. Grinm Semiconductor Materials Latest Developments

Table 123. Ningbo Stone Test&Inspect Technology Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors

Table 124. Ningbo Stone Test&Inspect Technology PVD Target Product Portfolios and Specifications

Table 125. Ningbo Stone Test&Inspect Technology PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 126. Ningbo Stone Test&Inspect Technology Main Business

Table 127. Ningbo Stone Test&Inspect Technology Latest Developments

Table 128. Longhua Technology Group (Luoyang) Basic Information, PVD TargetManufacturing Base, Sales Area and Its Competitors

Table 129. Longhua Technology Group (Luoyang) PVD Target Product Portfolios and Specifications

Table 130. Longhua Technology Group (Luoyang) PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

 Table 131. Longhua Technology Group (Luoyang) Main Business

 Table 132. Longhua Technology Group (Luoyang) Latest Developments

Table 133. Fujian Acetron New Materials Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors

Table 134. Fujian Acetron New Materials PVD Target Product Portfolios and

Specifications

Table 135. Fujian Acetron New Materials PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 136. Fujian Acetron New Materials Main Business

Table 137. Fujian Acetron New Materials Latest Developments

Table 138. Vital Thin Film Materials (VTFM) Basic Information, PVD Target

Manufacturing Base, Sales Area and Its Competitors

Table 139. Vital Thin Film Materials (VTFM) PVD Target Product Portfolios and Specifications

Table 140. Vital Thin Film Materials (VTFM) PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 141. Vital Thin Film Materials (VTFM) Main Business

Table 142. Vital Thin Film Materials (VTFM) Latest Developments

Table 143. Magotan Metals Basic Information, PVD Target Manufacturing Base, Sales Area and Its Competitors

Table 144. Magotan Metals PVD Target Product Portfolios and Specifications

Table 145. Magotan Metals PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)



Table 146. Magotan Metals Main Business

Table 147. Magotan Metals Latest Developments

Table 148. Ultimate Materials Technology Basic Information, PVD Target Manufacturing

Base, Sales Area and Its Competitors

Table 149. Ultimate Materials Technology PVD Target Product Portfolios and Specifications

 Table 150. Ultimate Materials Technology PVD Target Sales (Tons), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 151. Ultimate Materials Technology Main Business

Table 152. Ultimate Materials Technology Latest Developments

Table 153. Changsha Xinkang Coating Material Basic Information, PVD Target

Manufacturing Base, Sales Area and Its Competitors

Table 154. Changsha Xinkang Coating Material PVD Target Product Portfolios and Specifications

Table 155. Changsha Xinkang Coating Material PVD Target Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 156. Changsha Xinkang Coating Material Main Business

Table 157. Changsha Xinkang Coating Material Latest Developments



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. Picture of PVD Target
- Figure 2. PVD Target Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global PVD Target Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global PVD Target Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. PVD Target Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Arc Target
- Figure 10. Product Picture of Sputtering Target
- Figure 11. Global PVD Target Sales Market Share by Type in 2022
- Figure 12. Global PVD Target Revenue Market Share by Type (2018-2023)
- Figure 13. PVD Target Consumed in Electronics
- Figure 14. Global PVD Target Market: Electronics (2018-2023) & (Tons)
- Figure 15. PVD Target Consumed in Semiconductor
- Figure 16. Global PVD Target Market: Semiconductor (2018-2023) & (Tons)
- Figure 17. PVD Target Consumed in Energy
- Figure 18. Global PVD Target Market: Energy (2018-2023) & (Tons)
- Figure 19. PVD Target Consumed in Environmental Protection
- Figure 20. Global PVD Target Market: Environmental Protection (2018-2023) & (Tons)
- Figure 21. PVD Target Consumed in Material
- Figure 22. Global PVD Target Market: Material (2018-2023) & (Tons)
- Figure 23. PVD Target Consumed in Others
- Figure 24. Global PVD Target Market: Others (2018-2023) & (Tons)
- Figure 25. Global PVD Target Sales Market Share by Application (2022)
- Figure 26. Global PVD Target Revenue Market Share by Application in 2022
- Figure 27. PVD Target Sales Market by Company in 2022 (Tons)
- Figure 28. Global PVD Target Sales Market Share by Company in 2022
- Figure 29. PVD Target Revenue Market by Company in 2022 (\$ Million)
- Figure 30. Global PVD Target Revenue Market Share by Company in 2022
- Figure 31. Global PVD Target Sales Market Share by Geographic Region (2018-2023)
- Figure 32. Global PVD Target Revenue Market Share by Geographic Region in 2022
- Figure 33. Americas PVD Target Sales 2018-2023 (Tons)
- Figure 34. Americas PVD Target Revenue 2018-2023 (\$ Millions)
- Figure 35. APAC PVD Target Sales 2018-2023 (Tons)



Figure 36. APAC PVD Target Revenue 2018-2023 (\$ Millions) Figure 37. Europe PVD Target Sales 2018-2023 (Tons) Figure 38. Europe PVD Target Revenue 2018-2023 (\$ Millions) Figure 39. Middle East & Africa PVD Target Sales 2018-2023 (Tons) Figure 40. Middle East & Africa PVD Target Revenue 2018-2023 (\$ Millions) Figure 41. Americas PVD Target Sales Market Share by Country in 2022 Figure 42. Americas PVD Target Revenue Market Share by Country in 2022 Figure 43. Americas PVD Target Sales Market Share by Type (2018-2023) Figure 44. Americas PVD Target Sales Market Share by Application (2018-2023) Figure 45. United States PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 46. Canada PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 47. Mexico PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 48. Brazil PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 49. APAC PVD Target Sales Market Share by Region in 2022 Figure 50. APAC PVD Target Revenue Market Share by Regions in 2022 Figure 51. APAC PVD Target Sales Market Share by Type (2018-2023) Figure 52. APAC PVD Target Sales Market Share by Application (2018-2023) Figure 53. China PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 54. Japan PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 55. South Korea PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 56. Southeast Asia PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 57. India PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 58. Australia PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 59. China Taiwan PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 60. Europe PVD Target Sales Market Share by Country in 2022 Figure 61. Europe PVD Target Revenue Market Share by Country in 2022 Figure 62. Europe PVD Target Sales Market Share by Type (2018-2023) Figure 63. Europe PVD Target Sales Market Share by Application (2018-2023) Figure 64. Germany PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 65. France PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 66. UK PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 67. Italy PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 68. Russia PVD Target Revenue Growth 2018-2023 (\$ Millions) Figure 69. Middle East & Africa PVD Target Sales Market Share by Country in 2022 Figure 70. Middle East & Africa PVD Target Revenue Market Share by Country in 2022 Figure 71. Middle East & Africa PVD Target Sales Market Share by Type (2018-2023) Figure 72. Middle East & Africa PVD Target Sales Market Share by Application (2018 - 2023)Figure 73. Egypt PVD Target Revenue Growth 2018-2023 (\$ Millions)



Figure 74. South Africa PVD Target Revenue Growth 2018-2023 (\$ Millions)

Figure 75. Israel PVD Target Revenue Growth 2018-2023 (\$ Millions)

Figure 76. Turkey PVD Target Revenue Growth 2018-2023 (\$ Millions)

Figure 77. GCC Country PVD Target Revenue Growth 2018-2023 (\$ Millions)

Figure 78. Manufacturing Cost Structure Analysis of PVD Target in 2022

Figure 79. Manufacturing Process Analysis of PVD Target

Figure 80. Industry Chain Structure of PVD Target

Figure 81. Channels of Distribution

Figure 82. Global PVD Target Sales Market Forecast by Region (2024-2029)

Figure 83. Global PVD Target Revenue Market Share Forecast by Region (2024-2029)

Figure 84. Global PVD Target Sales Market Share Forecast by Type (2024-2029)

Figure 85. Global PVD Target Revenue Market Share Forecast by Type (2024-2029)

Figure 86. Global PVD Target Sales Market Share Forecast by Application (2024-2029)

Figure 87. Global PVD Target Revenue Market Share Forecast by Application (2024-2029)



#### I would like to order

Product name: Global PVD Target Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G694C263BEA0EN.html

Price: US\$ 3,660.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/G694C263BEA0EN.html</u>

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

Custumer signature \_\_\_\_\_

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

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