

Global Two-Dimensional Black Phosphorus Supply, Demand and Key Producers, 2023-2029

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Abstracts

The global Two-Dimensional Black Phosphorus market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

This report studies the global Two-Dimensional Black Phosphorus production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Two-Dimensional Black Phosphorus, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Two-Dimensional Black Phosphorus that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Two-Dimensional Black Phosphorus total production and demand, 2018-2029, (kg)

Global Two-Dimensional Black Phosphorus total production value, 2018-2029, (USD Million)

Global Two-Dimensional Black Phosphorus production by region & country, production, value, CAGR, 2018-2029, (USD Million) & (kg)

Global Two-Dimensional Black Phosphorus consumption by region & country, CAGR, 2018-2029 & (kg)

U.S. VS China: Two-Dimensional Black Phosphorus domestic production, consumption, key domestic manufacturers and share

Global Two-Dimensional Black Phosphorus production by manufacturer, production, price, value and market share 2018-2023, (USD Million) & (kg)

Global Two-Dimensional Black Phosphorus production by Type, production, value, CAGR, 2018-2029, (USD Million) & (kg)

Global Two-Dimensional Black Phosphorus production by Application production, value, CAGR, 2018-2029, (USD Million) & (kg).

This reports profiles key players in the global Two-Dimensional Black Phosphorus market based on the following parameters – company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include ACS Material, 2D Semiconductors, Mophos, 6Carbon Technology, American Elements, Nanochemazone, HQ Graphene, Manchester Nanomaterials and WEISTRON, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Two-Dimensional Black Phosphorus market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (kg) and average price (k US\$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Two-Dimensional Black Phosphorus Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Two-Dimensional Black Phosphorus Market, Segmentation by Type

4N

4N5

5N

Global Two-Dimensional Black Phosphorus Market, Segmentation by Application

Field-Effect Transistors

Optoelectronic Device

Battery

Biomedical

Other

Companies Profiled:

ACS Material

2D Semiconductors

Mophos

6Carbon Technology

American Elements

Nanochemazone

HQ Graphene

Manchester Nanomaterials

WEISTRON

Smart-elements

Taizhou Sunano Energy

Conjutek

Shandong Ruifeng Chemical

Key Questions Answered

1. How big is the global Two-Dimensional Black Phosphorus market?
2. What is the demand of the global Two-Dimensional Black Phosphorus market?
3. What is the year over year growth of the global Two-Dimensional Black Phosphorus market?
4. What is the production and production value of the global Two-Dimensional Black Phosphorus market?
5. Who are the key producers in the global Two-Dimensional Black Phosphorus

market?

Contents

1 SUPPLY SUMMARY

- 1.1 Two-Dimensional Black Phosphorus Introduction
- 1.2 World Two-Dimensional Black Phosphorus Supply & Forecast
 - 1.2.1 World Two-Dimensional Black Phosphorus Production Value (2018 & 2022 & 2029)
 - 1.2.2 World Two-Dimensional Black Phosphorus Production (2018-2029)
 - 1.2.3 World Two-Dimensional Black Phosphorus Pricing Trends (2018-2029)
- 1.3 World Two-Dimensional Black Phosphorus Production by Region (Based on Production Site)
 - 1.3.1 World Two-Dimensional Black Phosphorus Production Value by Region (2018-2029)
 - 1.3.2 World Two-Dimensional Black Phosphorus Production by Region (2018-2029)
 - 1.3.3 World Two-Dimensional Black Phosphorus Average Price by Region (2018-2029)
 - 1.3.4 North America Two-Dimensional Black Phosphorus Production (2018-2029)
 - 1.3.5 Europe Two-Dimensional Black Phosphorus Production (2018-2029)
 - 1.3.6 China Two-Dimensional Black Phosphorus Production (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Two-Dimensional Black Phosphorus Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Two-Dimensional Black Phosphorus Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Two-Dimensional Black Phosphorus Demand (2018-2029)
- 2.2 World Two-Dimensional Black Phosphorus Consumption by Region
 - 2.2.1 World Two-Dimensional Black Phosphorus Consumption by Region (2018-2023)
 - 2.2.2 World Two-Dimensional Black Phosphorus Consumption Forecast by Region (2024-2029)
- 2.3 United States Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.4 China Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.5 Europe Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.6 Japan Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.7 South Korea Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.8 ASEAN Two-Dimensional Black Phosphorus Consumption (2018-2029)
- 2.9 India Two-Dimensional Black Phosphorus Consumption (2018-2029)

3 WORLD TWO-DIMENSIONAL BLACK PHOSPHORUS MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Two-Dimensional Black Phosphorus Production Value by Manufacturer (2018-2023)

3.2 World Two-Dimensional Black Phosphorus Production by Manufacturer (2018-2023)

3.3 World Two-Dimensional Black Phosphorus Average Price by Manufacturer (2018-2023)

3.4 Two-Dimensional Black Phosphorus Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Two-Dimensional Black Phosphorus Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Two-Dimensional Black Phosphorus in 2022

3.5.3 Global Concentration Ratios (CR8) for Two-Dimensional Black Phosphorus in 2022

3.6 Two-Dimensional Black Phosphorus Market: Overall Company Footprint Analysis

3.6.1 Two-Dimensional Black Phosphorus Market: Region Footprint

3.6.2 Two-Dimensional Black Phosphorus Market: Company Product Type Footprint

3.6.3 Two-Dimensional Black Phosphorus Market: Company Product Application Footprint

3.7 Competitive Environment

3.7.1 Historical Structure of the Industry

3.7.2 Barriers of Market Entry

3.7.3 Factors of Competition

3.8 New Entrant and Capacity Expansion Plans

3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

4.1 United States VS China: Two-Dimensional Black Phosphorus Production Value Comparison

4.1.1 United States VS China: Two-Dimensional Black Phosphorus Production Value Comparison (2018 & 2022 & 2029)

4.1.2 United States VS China: Two-Dimensional Black Phosphorus Production Value Market Share Comparison (2018 & 2022 & 2029)

4.2 United States VS China: Two-Dimensional Black Phosphorus Production Comparison

4.2.1 United States VS China: Two-Dimensional Black Phosphorus Production Comparison (2018 & 2022 & 2029)

4.2.2 United States VS China: Two-Dimensional Black Phosphorus Production Market Share Comparison (2018 & 2022 & 2029)

4.3 United States VS China: Two-Dimensional Black Phosphorus Consumption Comparison

4.3.1 United States VS China: Two-Dimensional Black Phosphorus Consumption Comparison (2018 & 2022 & 2029)

4.3.2 United States VS China: Two-Dimensional Black Phosphorus Consumption Market Share Comparison (2018 & 2022 & 2029)

4.4 United States Based Two-Dimensional Black Phosphorus Manufacturers and Market Share, 2018-2023

4.4.1 United States Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Two-Dimensional Black Phosphorus Production Value (2018-2023)

4.4.3 United States Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023)

4.5 China Based Two-Dimensional Black Phosphorus Manufacturers and Market Share

4.5.1 China Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Two-Dimensional Black Phosphorus Production Value (2018-2023)

4.5.3 China Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023)

4.6 Rest of World Based Two-Dimensional Black Phosphorus Manufacturers and Market Share, 2018-2023

4.6.1 Rest of World Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production Value (2018-2023)

4.6.3 Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023)

5 MARKET ANALYSIS BY TYPE

5.1 World Two-Dimensional Black Phosphorus Market Size Overview by Type: 2018 VS 2022 VS 2029

5.2 Segment Introduction by Type

5.2.1 4N

5.2.2 4N5

5.2.3 5N

5.3 Market Segment by Type

5.3.1 World Two-Dimensional Black Phosphorus Production by Type (2018-2029)

5.3.2 World Two-Dimensional Black Phosphorus Production Value by Type (2018-2029)

5.3.3 World Two-Dimensional Black Phosphorus Average Price by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Two-Dimensional Black Phosphorus Market Size Overview by Application: 2018 VS 2022 VS 2029

6.2 Segment Introduction by Application

6.2.1 Field-Effect Transistors

6.2.2 Optoelectronic Device

6.2.3 Battery

6.2.4 Biomedical

6.2.5 Other

6.3 Market Segment by Application

6.3.1 World Two-Dimensional Black Phosphorus Production by Application (2018-2029)

6.3.2 World Two-Dimensional Black Phosphorus Production Value by Application (2018-2029)

6.3.3 World Two-Dimensional Black Phosphorus Average Price by Application (2018-2029)

7 COMPANY PROFILES

7.1 ACS Material

7.1.1 ACS Material Details

7.1.2 ACS Material Major Business

7.1.3 ACS Material Two-Dimensional Black Phosphorus Product and Services

7.1.4 ACS Material Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)

7.1.5 ACS Material Recent Developments/Updates

7.1.6 ACS Material Competitive Strengths & Weaknesses

7.2 2D Semiconductors

7.2.1 2D Semiconductors Details

- 7.2.2 2D Semiconductors Major Business
- 7.2.3 2D Semiconductors Two-Dimensional Black Phosphorus Product and Services
- 7.2.4 2D Semiconductors Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.2.5 2D Semiconductors Recent Developments/Updates
- 7.2.6 2D Semiconductors Competitive Strengths & Weaknesses
- 7.3 Mophos
 - 7.3.1 Mophos Details
 - 7.3.2 Mophos Major Business
 - 7.3.3 Mophos Two-Dimensional Black Phosphorus Product and Services
 - 7.3.4 Mophos Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.3.5 Mophos Recent Developments/Updates
 - 7.3.6 Mophos Competitive Strengths & Weaknesses
- 7.4 6Carbon Technology
 - 7.4.1 6Carbon Technology Details
 - 7.4.2 6Carbon Technology Major Business
 - 7.4.3 6Carbon Technology Two-Dimensional Black Phosphorus Product and Services
 - 7.4.4 6Carbon Technology Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.4.5 6Carbon Technology Recent Developments/Updates
 - 7.4.6 6Carbon Technology Competitive Strengths & Weaknesses
- 7.5 American Elements
 - 7.5.1 American Elements Details
 - 7.5.2 American Elements Major Business
 - 7.5.3 American Elements Two-Dimensional Black Phosphorus Product and Services
 - 7.5.4 American Elements Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.5.5 American Elements Recent Developments/Updates
 - 7.5.6 American Elements Competitive Strengths & Weaknesses
- 7.6 Nanochemazone
 - 7.6.1 Nanochemazone Details
 - 7.6.2 Nanochemazone Major Business
 - 7.6.3 Nanochemazone Two-Dimensional Black Phosphorus Product and Services
 - 7.6.4 Nanochemazone Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Nanochemazone Recent Developments/Updates
 - 7.6.6 Nanochemazone Competitive Strengths & Weaknesses
- 7.7 HQ Graphene

- 7.7.1 HQ Graphene Details
- 7.7.2 HQ Graphene Major Business
- 7.7.3 HQ Graphene Two-Dimensional Black Phosphorus Product and Services
- 7.7.4 HQ Graphene Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.7.5 HQ Graphene Recent Developments/Updates
- 7.7.6 HQ Graphene Competitive Strengths & Weaknesses
- 7.8 Manchester Nanomaterials
 - 7.8.1 Manchester Nanomaterials Details
 - 7.8.2 Manchester Nanomaterials Major Business
 - 7.8.3 Manchester Nanomaterials Two-Dimensional Black Phosphorus Product and Services
 - 7.8.4 Manchester Nanomaterials Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Manchester Nanomaterials Recent Developments/Updates
 - 7.8.6 Manchester Nanomaterials Competitive Strengths & Weaknesses
- 7.9 WEISTRON
 - 7.9.1 WEISTRON Details
 - 7.9.2 WEISTRON Major Business
 - 7.9.3 WEISTRON Two-Dimensional Black Phosphorus Product and Services
 - 7.9.4 WEISTRON Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.9.5 WEISTRON Recent Developments/Updates
 - 7.9.6 WEISTRON Competitive Strengths & Weaknesses
- 7.10 Smart-elements
 - 7.10.1 Smart-elements Details
 - 7.10.2 Smart-elements Major Business
 - 7.10.3 Smart-elements Two-Dimensional Black Phosphorus Product and Services
 - 7.10.4 Smart-elements Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.10.5 Smart-elements Recent Developments/Updates
 - 7.10.6 Smart-elements Competitive Strengths & Weaknesses
- 7.11 Taizhou Sunano Energy
 - 7.11.1 Taizhou Sunano Energy Details
 - 7.11.2 Taizhou Sunano Energy Major Business
 - 7.11.3 Taizhou Sunano Energy Two-Dimensional Black Phosphorus Product and Services
 - 7.11.4 Taizhou Sunano Energy Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)

- 7.11.5 Taizhou Sunano Energy Recent Developments/Updates
- 7.11.6 Taizhou Sunano Energy Competitive Strengths & Weaknesses
- 7.12 Conjutek
 - 7.12.1 Conjutek Details
 - 7.12.2 Conjutek Major Business
 - 7.12.3 Conjutek Two-Dimensional Black Phosphorus Product and Services
 - 7.12.4 Conjutek Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Conjutek Recent Developments/Updates
 - 7.12.6 Conjutek Competitive Strengths & Weaknesses
- 7.13 Shandong Ruifeng Chemical
 - 7.13.1 Shandong Ruifeng Chemical Details
 - 7.13.2 Shandong Ruifeng Chemical Major Business
 - 7.13.3 Shandong Ruifeng Chemical Two-Dimensional Black Phosphorus Product and Services
 - 7.13.4 Shandong Ruifeng Chemical Two-Dimensional Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Shandong Ruifeng Chemical Recent Developments/Updates
 - 7.13.6 Shandong Ruifeng Chemical Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Two-Dimensional Black Phosphorus Industry Chain
- 8.2 Two-Dimensional Black Phosphorus Upstream Analysis
 - 8.2.1 Two-Dimensional Black Phosphorus Core Raw Materials
 - 8.2.2 Main Manufacturers of Two-Dimensional Black Phosphorus Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Two-Dimensional Black Phosphorus Production Mode
- 8.6 Two-Dimensional Black Phosphorus Procurement Model
- 8.7 Two-Dimensional Black Phosphorus Industry Sales Model and Sales Channels
 - 8.7.1 Two-Dimensional Black Phosphorus Sales Model
 - 8.7.2 Two-Dimensional Black Phosphorus Typical Customers

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology

10.2 Research Process and Data Source

10.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Two-Dimensional Black Phosphorus Production Value by Region (2018, 2022 and 2029) & (USD Million)

Table 2. World Two-Dimensional Black Phosphorus Production Value by Region (2018-2023) & (USD Million)

Table 3. World Two-Dimensional Black Phosphorus Production Value by Region (2024-2029) & (USD Million)

Table 4. World Two-Dimensional Black Phosphorus Production Value Market Share by Region (2018-2023)

Table 5. World Two-Dimensional Black Phosphorus Production Value Market Share by Region (2024-2029)

Table 6. World Two-Dimensional Black Phosphorus Production by Region (2018-2023) & (kg)

Table 7. World Two-Dimensional Black Phosphorus Production by Region (2024-2029) & (kg)

Table 8. World Two-Dimensional Black Phosphorus Production Market Share by Region (2018-2023)

Table 9. World Two-Dimensional Black Phosphorus Production Market Share by Region (2024-2029)

Table 10. World Two-Dimensional Black Phosphorus Average Price by Region (2018-2023) & (k US\$/kg)

Table 11. World Two-Dimensional Black Phosphorus Average Price by Region (2024-2029) & (k US\$/kg)

Table 12. Two-Dimensional Black Phosphorus Major Market Trends

Table 13. World Two-Dimensional Black Phosphorus Consumption Growth Rate Forecast by Region (2018 & 2022 & 2029) & (kg)

Table 14. World Two-Dimensional Black Phosphorus Consumption by Region (2018-2023) & (kg)

Table 15. World Two-Dimensional Black Phosphorus Consumption Forecast by Region (2024-2029) & (kg)

Table 16. World Two-Dimensional Black Phosphorus Production Value by Manufacturer (2018-2023) & (USD Million)

Table 17. Production Value Market Share of Key Two-Dimensional Black Phosphorus Producers in 2022

Table 18. World Two-Dimensional Black Phosphorus Production by Manufacturer (2018-2023) & (kg)

Table 19. Production Market Share of Key Two-Dimensional Black Phosphorus Producers in 2022

Table 20. World Two-Dimensional Black Phosphorus Average Price by Manufacturer (2018-2023) & (k US\$/kg)

Table 21. Global Two-Dimensional Black Phosphorus Company Evaluation Quadrant

Table 22. World Two-Dimensional Black Phosphorus Industry Rank of Major Manufacturers, Based on Production Value in 2022

Table 23. Head Office and Two-Dimensional Black Phosphorus Production Site of Key Manufacturer

Table 24. Two-Dimensional Black Phosphorus Market: Company Product Type Footprint

Table 25. Two-Dimensional Black Phosphorus Market: Company Product Application Footprint

Table 26. Two-Dimensional Black Phosphorus Competitive Factors

Table 27. Two-Dimensional Black Phosphorus New Entrant and Capacity Expansion Plans

Table 28. Two-Dimensional Black Phosphorus Mergers & Acquisitions Activity

Table 29. United States VS China Two-Dimensional Black Phosphorus Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 30. United States VS China Two-Dimensional Black Phosphorus Production Comparison, (2018 & 2022 & 2029) & (kg)

Table 31. United States VS China Two-Dimensional Black Phosphorus Consumption Comparison, (2018 & 2022 & 2029) & (kg)

Table 32. United States Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Two-Dimensional Black Phosphorus Production Value, (2018-2023) & (USD Million)

Table 34. United States Based Manufacturers Two-Dimensional Black Phosphorus Production Value Market Share (2018-2023)

Table 35. United States Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023) & (kg)

Table 36. United States Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share (2018-2023)

Table 37. China Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Two-Dimensional Black Phosphorus Production Value, (2018-2023) & (USD Million)

Table 39. China Based Manufacturers Two-Dimensional Black Phosphorus Production Value Market Share (2018-2023)

Table 40. China Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023) & (kg)

Table 41. China Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share (2018-2023)

Table 42. Rest of World Based Two-Dimensional Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)

Table 43. Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production Value, (2018-2023) & (USD Million)

Table 44. Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production Value Market Share (2018-2023)

Table 45. Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production (2018-2023) & (kg)

Table 46. Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share (2018-2023)

Table 47. World Two-Dimensional Black Phosphorus Production Value by Type, (USD Million), 2018 & 2022 & 2029

Table 48. World Two-Dimensional Black Phosphorus Production by Type (2018-2023) & (kg)

Table 49. World Two-Dimensional Black Phosphorus Production by Type (2024-2029) & (kg)

Table 50. World Two-Dimensional Black Phosphorus Production Value by Type (2018-2023) & (USD Million)

Table 51. World Two-Dimensional Black Phosphorus Production Value by Type (2024-2029) & (USD Million)

Table 52. World Two-Dimensional Black Phosphorus Average Price by Type (2018-2023) & (k US\$/kg)

Table 53. World Two-Dimensional Black Phosphorus Average Price by Type (2024-2029) & (k US\$/kg)

Table 54. World Two-Dimensional Black Phosphorus Production Value by Application, (USD Million), 2018 & 2022 & 2029

Table 55. World Two-Dimensional Black Phosphorus Production by Application (2018-2023) & (kg)

Table 56. World Two-Dimensional Black Phosphorus Production by Application (2024-2029) & (kg)

Table 57. World Two-Dimensional Black Phosphorus Production Value by Application (2018-2023) & (USD Million)

Table 58. World Two-Dimensional Black Phosphorus Production Value by Application (2024-2029) & (USD Million)

Table 59. World Two-Dimensional Black Phosphorus Average Price by Application

(2018-2023) & (k US\$/kg)

Table 60. World Two-Dimensional Black Phosphorus Average Price by Application

(2024-2029) & (k US\$/kg)

Table 61. ACS Material Basic Information, Manufacturing Base and Competitors

Table 62. ACS Material Major Business

Table 63. ACS Material Two-Dimensional Black Phosphorus Product and Services

Table 64. ACS Material Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 65. ACS Material Recent Developments/Updates

Table 66. ACS Material Competitive Strengths & Weaknesses

Table 67. 2D Semiconductors Basic Information, Manufacturing Base and Competitors

Table 68. 2D Semiconductors Major Business

Table 69. 2D Semiconductors Two-Dimensional Black Phosphorus Product and Services

Table 70. 2D Semiconductors Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 71. 2D Semiconductors Recent Developments/Updates

Table 72. 2D Semiconductors Competitive Strengths & Weaknesses

Table 73. Mophos Basic Information, Manufacturing Base and Competitors

Table 74. Mophos Major Business

Table 75. Mophos Two-Dimensional Black Phosphorus Product and Services

Table 76. Mophos Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 77. Mophos Recent Developments/Updates

Table 78. Mophos Competitive Strengths & Weaknesses

Table 79. 6Carbon Technology Basic Information, Manufacturing Base and Competitors

Table 80. 6Carbon Technology Major Business

Table 81. 6Carbon Technology Two-Dimensional Black Phosphorus Product and Services

Table 82. 6Carbon Technology Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 83. 6Carbon Technology Recent Developments/Updates

Table 84. 6Carbon Technology Competitive Strengths & Weaknesses

Table 85. American Elements Basic Information, Manufacturing Base and Competitors

Table 86. American Elements Major Business

Table 87. American Elements Two-Dimensional Black Phosphorus Product and Services

Table 88. American Elements Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 89. American Elements Recent Developments/Updates

Table 90. American Elements Competitive Strengths & Weaknesses

Table 91. Nanochemazone Basic Information, Manufacturing Base and Competitors

Table 92. Nanochemazone Major Business

Table 93. Nanochemazone Two-Dimensional Black Phosphorus Product and Services

Table 94. Nanochemazone Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 95. Nanochemazone Recent Developments/Updates

Table 96. Nanochemazone Competitive Strengths & Weaknesses

Table 97. HQ Graphene Basic Information, Manufacturing Base and Competitors

Table 98. HQ Graphene Major Business

Table 99. HQ Graphene Two-Dimensional Black Phosphorus Product and Services

Table 100. HQ Graphene Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 101. HQ Graphene Recent Developments/Updates

Table 102. HQ Graphene Competitive Strengths & Weaknesses

Table 103. Manchester Nanomaterials Basic Information, Manufacturing Base and Competitors

Table 104. Manchester Nanomaterials Major Business

Table 105. Manchester Nanomaterials Two-Dimensional Black Phosphorus Product and Services

Table 106. Manchester Nanomaterials Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 107. Manchester Nanomaterials Recent Developments/Updates

Table 108. Manchester Nanomaterials Competitive Strengths & Weaknesses

Table 109. WEISTRON Basic Information, Manufacturing Base and Competitors

Table 110. WEISTRON Major Business

Table 111. WEISTRON Two-Dimensional Black Phosphorus Product and Services

Table 112. WEISTRON Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 113. WEISTRON Recent Developments/Updates

Table 114. WEISTRON Competitive Strengths & Weaknesses

Table 115. Smart-elements Basic Information, Manufacturing Base and Competitors

Table 116. Smart-elements Major Business

Table 117. Smart-elements Two-Dimensional Black Phosphorus Product and Services

Table 118. Smart-elements Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 119. Smart-elements Recent Developments/Updates

Table 120. Smart-elements Competitive Strengths & Weaknesses

Table 121. Taizhou Sunano Energy Basic Information, Manufacturing Base and Competitors

Table 122. Taizhou Sunano Energy Major Business

Table 123. Taizhou Sunano Energy Two-Dimensional Black Phosphorus Product and Services

Table 124. Taizhou Sunano Energy Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 125. Taizhou Sunano Energy Recent Developments/Updates

Table 126. Taizhou Sunano Energy Competitive Strengths & Weaknesses

Table 127. Conjutek Basic Information, Manufacturing Base and Competitors

Table 128. Conjutek Major Business

Table 129. Conjutek Two-Dimensional Black Phosphorus Product and Services

Table 130. Conjutek Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 131. Conjutek Recent Developments/Updates

Table 132. Shandong Ruifeng Chemical Basic Information, Manufacturing Base and Competitors

Table 133. Shandong Ruifeng Chemical Major Business

Table 134. Shandong Ruifeng Chemical Two-Dimensional Black Phosphorus Product and Services

Table 135. Shandong Ruifeng Chemical Two-Dimensional Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)

Table 136. Global Key Players of Two-Dimensional Black Phosphorus Upstream (Raw Materials)

Table 137. Two-Dimensional Black Phosphorus Typical Customers

Table 138. Two-Dimensional Black Phosphorus Typical Distributors

List of Figure

Figure 1. Two-Dimensional Black Phosphorus Picture

Figure 2. World Two-Dimensional Black Phosphorus Production Value: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Two-Dimensional Black Phosphorus Production Value and Forecast

(2018-2029) & (USD Million)

Figure 4. World Two-Dimensional Black Phosphorus Production (2018-2029) & (kg)

Figure 5. World Two-Dimensional Black Phosphorus Average Price (2018-2029) & (k US\$/kg)

Figure 6. World Two-Dimensional Black Phosphorus Production Value Market Share by Region (2018-2029)

Figure 7. World Two-Dimensional Black Phosphorus Production Market Share by Region (2018-2029)

Figure 8. North America Two-Dimensional Black Phosphorus Production (2018-2029) & (kg)

Figure 9. Europe Two-Dimensional Black Phosphorus Production (2018-2029) & (kg)

Figure 10. China Two-Dimensional Black Phosphorus Production (2018-2029) & (kg)

Figure 11. Two-Dimensional Black Phosphorus Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 14. World Two-Dimensional Black Phosphorus Consumption Market Share by Region (2018-2029)

Figure 15. United States Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 16. China Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 17. Europe Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 18. Japan Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 19. South Korea Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 20. ASEAN Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 21. India Two-Dimensional Black Phosphorus Consumption (2018-2029) & (kg)

Figure 22. Producer Shipments of Two-Dimensional Black Phosphorus by Manufacturer Revenue (\$MM) and Market Share (%): 2022

Figure 23. Global Four-firm Concentration Ratios (CR4) for Two-Dimensional Black Phosphorus Markets in 2022

Figure 24. Global Four-firm Concentration Ratios (CR8) for Two-Dimensional Black Phosphorus Markets in 2022

Figure 25. United States VS China: Two-Dimensional Black Phosphorus Production Value Market Share Comparison (2018 & 2022 & 2029)

Figure 26. United States VS China: Two-Dimensional Black Phosphorus Production Market Share Comparison (2018 & 2022 & 2029)

Figure 27. United States VS China: Two-Dimensional Black Phosphorus Consumption

Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share 2022

Figure 29. China Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share 2022

Figure 30. Rest of World Based Manufacturers Two-Dimensional Black Phosphorus Production Market Share 2022

Figure 31. World Two-Dimensional Black Phosphorus Production Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 32. World Two-Dimensional Black Phosphorus Production Value Market Share by Type in 2022

Figure 33. 4N

Figure 34. 4N5

Figure 35. 5N

Figure 36. World Two-Dimensional Black Phosphorus Production Market Share by Type (2018-2029)

Figure 37. World Two-Dimensional Black Phosphorus Production Value Market Share by Type (2018-2029)

Figure 38. World Two-Dimensional Black Phosphorus Average Price by Type (2018-2029) & (k US\$/kg)

Figure 39. World Two-Dimensional Black Phosphorus Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 40. World Two-Dimensional Black Phosphorus Production Value Market Share by Application in 2022

Figure 41. Field-Effect Transistors

Figure 42. Optoelectronic Device

Figure 43. Battery

Figure 44. Biomedical

Figure 45. Other

Figure 46. World Two-Dimensional Black Phosphorus Production Market Share by Application (2018-2029)

Figure 47. World Two-Dimensional Black Phosphorus Production Value Market Share by Application (2018-2029)

Figure 48. World Two-Dimensional Black Phosphorus Average Price by Application (2018-2029) & (k US\$/kg)

Figure 49. Two-Dimensional Black Phosphorus Industry Chain

Figure 50. Two-Dimensional Black Phosphorus Procurement Model

Figure 51. Two-Dimensional Black Phosphorus Sales Model

Figure 52. Two-Dimensional Black Phosphorus Sales Channels, Direct Sales, and

Distribution

Figure 53. Methodology

Figure 54. Research Process and Data Source

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