

# Global Polycrystalline Black Phosphorus Supply, Demand and Key Producers, 2023-2029

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# **Abstracts**

The global Polycrystalline 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 Polycrystalline Black Phosphorus production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Polycrystalline 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 Polycrystalline Black Phosphorus that contribute to its increasing demand across many markets.

Highlights and key features of the study

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

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

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

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

U.S. VS China: Polycrystalline Black Phosphorus domestic production, consumption,



key domestic manufacturers and share

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

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

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

This reports profiles key players in the global Polycrystalline 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, HQ Graphene, Manchester Nanomaterials, WEISTRON and Smart-elements, 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 Polycrystalline 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.

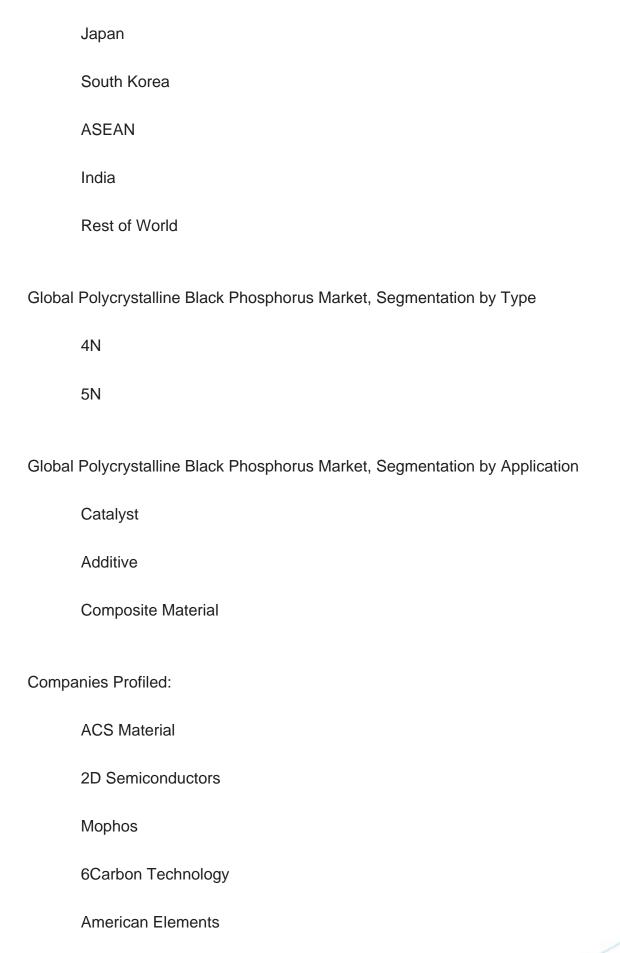
Global Polycrystalline Black Phosphorus Market, By Region:

**United States** 

China

Europe







HQ Graphene	
Manchester Nanomaterials	
WEISTRON	

**Smart-elements** 

Taizhou Sunano Energy

# **Key Questions Answered**

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



# **Contents**

#### 1 SUPPLY SUMMARY

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

#### 2 DEMAND SUMMARY

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

#### 3 WORLD POLYCRYSTALLINE BLACK PHOSPHORUS MANUFACTURERS



#### **COMPETITIVE ANALYSIS**

- 3.1 World Polycrystalline Black Phosphorus Production Value by Manufacturer (2018-2023)
- 3.2 World Polycrystalline Black Phosphorus Production by Manufacturer (2018-2023)
- 3.3 World Polycrystalline Black Phosphorus Average Price by Manufacturer (2018-2023)
- 3.4 Polycrystalline Black Phosphorus Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
- 3.5.1 Global Polycrystalline Black Phosphorus Industry Rank of Major Manufacturers
- 3.5.2 Global Concentration Ratios (CR4) for Polycrystalline Black Phosphorus in 2022
- 3.5.3 Global Concentration Ratios (CR8) for Polycrystalline Black Phosphorus in 2022
- 3.6 Polycrystalline Black Phosphorus Market: Overall Company Footprint Analysis
  - 3.6.1 Polycrystalline Black Phosphorus Market: Region Footprint
  - 3.6.2 Polycrystalline Black Phosphorus Market: Company Product Type Footprint
- 3.6.3 Polycrystalline 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: Polycrystalline Black Phosphorus Production Value Comparison
- 4.1.1 United States VS China: Polycrystalline Black Phosphorus Production Value Comparison (2018 & 2022 & 2029)
- 4.1.2 United States VS China: Polycrystalline Black Phosphorus Production Value Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States VS China: Polycrystalline Black Phosphorus Production Comparison
- 4.2.1 United States VS China: Polycrystalline Black Phosphorus Production Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Polycrystalline Black Phosphorus Production Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States VS China: Polycrystalline Black Phosphorus Consumption Comparison



- 4.3.1 United States VS China: Polycrystalline Black Phosphorus Consumption Comparison (2018 & 2022 & 2029)
- 4.3.2 United States VS China: Polycrystalline Black Phosphorus Consumption Market Share Comparison (2018 & 2022 & 2029)
- 4.4 United States Based Polycrystalline Black Phosphorus Manufacturers and Market Share, 2018-2023
- 4.4.1 United States Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)
- 4.4.2 United States Based Manufacturers Polycrystalline Black Phosphorus Production Value (2018-2023)
- 4.4.3 United States Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023)
- 4.5 China Based Polycrystalline Black Phosphorus Manufacturers and Market Share
- 4.5.1 China Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (Province, Country)
- 4.5.2 China Based Manufacturers Polycrystalline Black Phosphorus Production Value (2018-2023)
- 4.5.3 China Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023)
- 4.6 Rest of World Based Polycrystalline Black Phosphorus Manufacturers and Market Share, 2018-2023
- 4.6.1 Rest of World Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (State, Country)
- 4.6.2 Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production Value (2018-2023)
- 4.6.3 Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023)

#### **5 MARKET ANALYSIS BY TYPE**

- 5.1 World Polycrystalline 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 5N
- 5.3 Market Segment by Type
- 5.3.1 World Polycrystalline Black Phosphorus Production by Type (2018-2029)
- 5.3.2 World Polycrystalline Black Phosphorus Production Value by Type (2018-2029)
- 5.3.3 World Polycrystalline Black Phosphorus Average Price by Type (2018-2029)



#### **6 MARKET ANALYSIS BY APPLICATION**

- 6.1 World Polycrystalline Black Phosphorus Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
  - 6.2.1 Catalyst
  - 6.2.2 Additive
  - 6.2.3 Composite Material
- 6.3 Market Segment by Application
  - 6.3.1 World Polycrystalline Black Phosphorus Production by Application (2018-2029)
- 6.3.2 World Polycrystalline Black Phosphorus Production Value by Application (2018-2029)
- 6.3.3 World Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- 7.1.4 ACS Material Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- 7.2.4 2D Semiconductors Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- 7.3.4 Mophos Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
  - 7.4.4 6Carbon Technology Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
  - 7.5.4 American Elements Polycrystalline 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 HQ Graphene
  - 7.6.1 HQ Graphene Details
  - 7.6.2 HQ Graphene Major Business
  - 7.6.3 HQ Graphene Polycrystalline Black Phosphorus Product and Services
- 7.6.4 HQ Graphene Polycrystalline Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.6.5 HQ Graphene Recent Developments/Updates
  - 7.6.6 HQ Graphene Competitive Strengths & Weaknesses
- 7.7 Manchester Nanomaterials
  - 7.7.1 Manchester Nanomaterials Details
  - 7.7.2 Manchester Nanomaterials Major Business
- 7.7.3 Manchester Nanomaterials Polycrystalline Black Phosphorus Product and Services
  - 7.7.4 Manchester Nanomaterials Polycrystalline Black Phosphorus Production, Price,
- Value, Gross Margin and Market Share (2018-2023)
  - 7.7.5 Manchester Nanomaterials Recent Developments/Updates
  - 7.7.6 Manchester Nanomaterials Competitive Strengths & Weaknesses
- 7.8 WEISTRON
  - 7.8.1 WEISTRON Details
- 7.8.2 WEISTRON Major Business



- 7.8.3 WEISTRON Polycrystalline Black Phosphorus Product and Services
- 7.8.4 WEISTRON Polycrystalline Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
  - 7.8.5 WEISTRON Recent Developments/Updates
  - 7.8.6 WEISTRON Competitive Strengths & Weaknesses
- 7.9 Smart-elements
  - 7.9.1 Smart-elements Details
  - 7.9.2 Smart-elements Major Business
  - 7.9.3 Smart-elements Polycrystalline Black Phosphorus Product and Services
  - 7.9.4 Smart-elements Polycrystalline Black Phosphorus Production, Price, Value,

Gross Margin and Market Share (2018-2023)

- 7.9.5 Smart-elements Recent Developments/Updates
- 7.9.6 Smart-elements Competitive Strengths & Weaknesses
- 7.10 Taizhou Sunano Energy
  - 7.10.1 Taizhou Sunano Energy Details
  - 7.10.2 Taizhou Sunano Energy Major Business
- 7.10.3 Taizhou Sunano Energy Polycrystalline Black Phosphorus Product and Services
- 7.10.4 Taizhou Sunano Energy Polycrystalline Black Phosphorus Production, Price, Value, Gross Margin and Market Share (2018-2023)
- 7.10.5 Taizhou Sunano Energy Recent Developments/Updates
- 7.10.6 Taizhou Sunano Energy Competitive Strengths & Weaknesses

#### **8 INDUSTRY CHAIN ANALYSIS**

- 8.1 Polycrystalline Black Phosphorus Industry Chain
- 8.2 Polycrystalline Black Phosphorus Upstream Analysis
  - 8.2.1 Polycrystalline Black Phosphorus Core Raw Materials
  - 8.2.2 Main Manufacturers of Polycrystalline Black Phosphorus Core Raw Materials
- 8.3 Midstream Analysis
- 8.4 Downstream Analysis
- 8.5 Polycrystalline Black Phosphorus Production Mode
- 8.6 Polycrystalline Black Phosphorus Procurement Model
- 8.7 Polycrystalline Black Phosphorus Industry Sales Model and Sales Channels
  - 8.7.1 Polycrystalline Black Phosphorus Sales Model
  - 8.7.2 Polycrystalline 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 Polycrystalline Black Phosphorus Production Value by Region (2018, 2022 and 2029) & (USD Million)

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

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

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

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

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

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

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

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

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

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

Table 12. Polycrystalline Black Phosphorus Major Market Trends

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

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

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

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

Table 17. Production Value Market Share of Key Polycrystalline Black Phosphorus Producers in 2022

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



- Table 19. Production Market Share of Key Polycrystalline Black Phosphorus Producers in 2022
- Table 20. World Polycrystalline Black Phosphorus Average Price by Manufacturer (2018-2023) & (k US\$/kg)
- Table 21. Global Polycrystalline Black Phosphorus Company Evaluation Quadrant
- Table 22. World Polycrystalline Black Phosphorus Industry Rank of Major
- Manufacturers, Based on Production Value in 2022
- Table 23. Head Office and Polycrystalline Black Phosphorus Production Site of Key Manufacturer
- Table 24. Polycrystalline Black Phosphorus Market: Company Product Type Footprint
- Table 25. Polycrystalline Black Phosphorus Market: Company Product Application Footprint
- Table 26. Polycrystalline Black Phosphorus Competitive Factors
- Table 27. Polycrystalline Black Phosphorus New Entrant and Capacity Expansion Plans
- Table 28. Polycrystalline Black Phosphorus Mergers & Acquisitions Activity
- Table 29. United States VS China Polycrystalline Black Phosphorus Production Value Comparison, (2018 & 2022 & 2029) & (USD Million)
- Table 30. United States VS China Polycrystalline Black Phosphorus Production Comparison, (2018 & 2022 & 2029) & (kg)
- Table 31. United States VS China Polycrystalline Black Phosphorus Consumption Comparison, (2018 & 2022 & 2029) & (kg)
- Table 32. United States Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)
- Table 33. United States Based Manufacturers Polycrystalline Black Phosphorus Production Value, (2018-2023) & (USD Million)
- Table 34. United States Based Manufacturers Polycrystalline Black Phosphorus Production Value Market Share (2018-2023)
- Table 35. United States Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023) & (kg)
- Table 36. United States Based Manufacturers Polycrystalline Black Phosphorus Production Market Share (2018-2023)
- Table 37. China Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (Province, Country)
- Table 38. China Based Manufacturers Polycrystalline Black Phosphorus Production Value, (2018-2023) & (USD Million)
- Table 39. China Based Manufacturers Polycrystalline Black Phosphorus Production Value Market Share (2018-2023)
- Table 40. China Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023) & (kg)



- Table 41. China Based Manufacturers Polycrystalline Black Phosphorus Production Market Share (2018-2023)
- Table 42. Rest of World Based Polycrystalline Black Phosphorus Manufacturers, Headquarters and Production Site (States, Country)
- Table 43. Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production Value, (2018-2023) & (USD Million)
- Table 44. Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production Value Market Share (2018-2023)
- Table 45. Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production (2018-2023) & (kg)
- Table 46. Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production Market Share (2018-2023)
- Table 47. World Polycrystalline Black Phosphorus Production Value by Type, (USD Million), 2018 & 2022 & 2029
- Table 48. World Polycrystalline Black Phosphorus Production by Type (2018-2023) & (kg)
- Table 49. World Polycrystalline Black Phosphorus Production by Type (2024-2029) & (kg)
- Table 50. World Polycrystalline Black Phosphorus Production Value by Type (2018-2023) & (USD Million)
- Table 51. World Polycrystalline Black Phosphorus Production Value by Type (2024-2029) & (USD Million)
- Table 52. World Polycrystalline Black Phosphorus Average Price by Type (2018-2023) & (k US\$/kg)
- Table 53. World Polycrystalline Black Phosphorus Average Price by Type (2024-2029) & (k US\$/kg)
- Table 54. World Polycrystalline Black Phosphorus Production Value by Application, (USD Million), 2018 & 2022 & 2029
- Table 55. World Polycrystalline Black Phosphorus Production by Application (2018-2023) & (kg)
- Table 56. World Polycrystalline Black Phosphorus Production by Application (2024-2029) & (kg)
- Table 57. World Polycrystalline Black Phosphorus Production Value by Application (2018-2023) & (USD Million)
- Table 58. World Polycrystalline Black Phosphorus Production Value by Application (2024-2029) & (USD Million)
- Table 59. World Polycrystalline Black Phosphorus Average Price by Application (2018-2023) & (k US\$/kg)
- Table 60. World Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- Table 64. ACS Material Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- Table 70. 2D Semiconductors Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- Table 76. Mophos Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- Table 82. 6Carbon Technology Polycrystalline 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 Polycrystalline Black Phosphorus Product and Services
- Table 88. American Elements Polycrystalline 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. HQ Graphene Basic Information, Manufacturing Base and Competitors
- Table 92. HQ Graphene Major Business
- Table 93. HQ Graphene Polycrystalline Black Phosphorus Product and Services
- Table 94. HQ Graphene Polycrystalline Black Phosphorus Production (kg), Price (k
- US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 95. HQ Graphene Recent Developments/Updates
- Table 96. HQ Graphene Competitive Strengths & Weaknesses
- Table 97. Manchester Nanomaterials Basic Information, Manufacturing Base and Competitors
- Table 98. Manchester Nanomaterials Major Business
- Table 99. Manchester Nanomaterials Polycrystalline Black Phosphorus Product and Services
- Table 100. Manchester Nanomaterials Polycrystalline Black Phosphorus Production (kg), Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 101. Manchester Nanomaterials Recent Developments/Updates
- Table 102. Manchester Nanomaterials Competitive Strengths & Weaknesses
- Table 103. WEISTRON Basic Information, Manufacturing Base and Competitors
- Table 104. WEISTRON Major Business
- Table 105. WEISTRON Polycrystalline Black Phosphorus Product and Services
- Table 106. WEISTRON Polycrystalline Black Phosphorus Production (kg), Price (kg)
- US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 107. WEISTRON Recent Developments/Updates
- Table 108. WEISTRON Competitive Strengths & Weaknesses
- Table 109. Smart-elements Basic Information, Manufacturing Base and Competitors
- Table 110. Smart-elements Major Business
- Table 111. Smart-elements Polycrystalline Black Phosphorus Product and Services
- Table 112. Smart-elements Polycrystalline Black Phosphorus Production (kg), Price (k
- US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 113. Smart-elements Recent Developments/Updates
- Table 114. Taizhou Sunano Energy Basic Information, Manufacturing Base and Competitors
- Table 115. Taizhou Sunano Energy Major Business
- Table 116. Taizhou Sunano Energy Polycrystalline Black Phosphorus Product and Services
- Table 117. Taizhou Sunano Energy Polycrystalline Black Phosphorus Production (kg),
- Price (k US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2018-2023)
- Table 118. Global Key Players of Polycrystalline Black Phosphorus Upstream (Raw



### Materials)

Table 119. Polycrystalline Black Phosphorus Typical Customers

Table 120. Polycrystalline Black Phosphorus Typical Distributors

List of Figure

Figure 1. Polycrystalline Black Phosphorus Picture

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

Figure 3. World Polycrystalline Black Phosphorus Production Value and Forecast (2018-2029) & (USD Million)

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

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

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

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

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

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

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

Figure 11. Polycrystalline Black Phosphorus Market Drivers

Figure 12. Factors Affecting Demand

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

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

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

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

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

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

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

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

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

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

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

Figure 24. Global Four-firm Concentration Ratios (CR8) for Polycrystalline Black



Phosphorus Markets in 2022

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

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

Figure 27. United States VS China: Polycrystalline Black Phosphorus Consumption Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States Based Manufacturers Polycrystalline Black Phosphorus Production Market Share 2022

Figure 29. China Based Manufacturers Polycrystalline Black Phosphorus Production Market Share 2022

Figure 30. Rest of World Based Manufacturers Polycrystalline Black Phosphorus Production Market Share 2022

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

Figure 32. World Polycrystalline Black Phosphorus Production Value Market Share by Type in 2022

Figure 33. 4N

Figure 34. 5N

Figure 35. World Polycrystalline Black Phosphorus Production Market Share by Type (2018-2029)

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

Figure 37. World Polycrystalline Black Phosphorus Average Price by Type (2018-2029) & (k US\$/kg)

Figure 38. World Polycrystalline Black Phosphorus Production Value by Application, (USD Million), 2018 & 2022 & 2029

Figure 39. World Polycrystalline Black Phosphorus Production Value Market Share by Application in 2022

Figure 40. Catalyst

Figure 41. Additive

Figure 42. Composite Material

Figure 43. World Polycrystalline Black Phosphorus Production Market Share by Application (2018-2029)

Figure 44. World Polycrystalline Black Phosphorus Production Value Market Share by Application (2018-2029)

Figure 45. World Polycrystalline Black Phosphorus Average Price by Application (2018-2029) & (k US\$/kg)

Figure 46. Polycrystalline Black Phosphorus Industry Chain



Figure 47. Polycrystalline Black Phosphorus Procurement Model

Figure 48. Polycrystalline Black Phosphorus Sales Model

Figure 49. Polycrystalline Black Phosphorus Sales Channels, Direct Sales, and

Distribution

Figure 50. Methodology

Figure 51. Research Process and Data Source



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