

Global Raw Material for Graphite Electrode Production, Demand and Key Producers, 2022-2028

<https://marketpublishers.com/r/G0553FFD38A2EN.html>

Date: December 2022

Pages: 127

Price: US\$ 4,480.00 (Single User License)

ID: G0553FFD38A2EN

Abstracts

This report studies the global Raw Material for Graphite Electrode production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Raw Material for Graphite Electrode, and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2021 as the base year. This report explores demand trends and competition, as well as details the characteristics of Raw Material for Graphite Electrode that contribute to its increasing demand across many markets.

The global Raw Material for Graphite Electrode market size is expected to reach \$ million by 2028, rising at a market growth of % CAGR during the forecast period (2022-2028).

Highlights and key features of the study

Global Raw Material for Graphite Electrode total production and demand, 2017-2028, (K MT)

Global Raw Material for Graphite Electrode total production value, 2017-2028, (USD Million)

Global Raw Material for Graphite Electrode production by region & country, production, value, CAGR, 2017-2028, (USD Million) & (K MT)

Global Raw Material for Graphite Electrode consumption by region & country, CAGR, 2017-2028 & (K MT)

U.S. VS China: Raw Material for Graphite Electrode domestic production, consumption, key domestic manufacturers and share

Global Raw Material for Graphite Electrode production by manufacturer, production, price, value and market share 2017-2022, (USD Million) & (K MT)

Global Raw Material for Graphite Electrode production by Type, production, value, CAGR, 2017-2028, (USD Million) & (K MT)

Global Raw Material for Graphite Electrode production by Application production, value, CAGR, 2017-2028, (USD Million) & (K MT)

This reports profiles key players in the global Raw Material for Graphite Electrode market based on the following parameters – headquarters, production locations, products portfolio, Raw Material for Graphite Electrode revenue, sales, average price and gross margin, recent developments.

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 Raw Material for Graphite Electrode market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K MT) and average price (US\$/MT) by manufacturer, by Type, and by Application. Data is given for the years 2017-2028 by year with 2021 as the base year, 2022 as the estimate year, and 2028 as the forecast year.

Global Raw Material for Graphite Electrode Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Global Raw Material for Graphite Electrode Market, Segmentation by Type

Petroleum Coke

Needle Coke

Coal Tar Pitch

Global Raw Material for Graphite Electrode Market, Segmentation by Application

Ordinary Power Graphite Electrode

High Power Graphite Electrodes

Ultra High Power Graphite Electrode

Companies Profiled:

JFE Chemical

Rain Carbon

Himadri

Koppers

China Steel Chemical

Elkem

Epsilon Carbon

Lone Star Specialities

Coopers Creek

Sinopec

ExxonMobil

CNPC

Shell

Marathon Oil

Rosneft

PDVSA

Petrobras

BP

JXTG

IOCL

Phillips 66

C-Chem

Seadrift Coke

JXTG Holdings

Sumitomo Corporation

Mitsubishi Chemical

Fangda Carbon

Key Questions Answered

1. How big is the global Raw Material for Graphite Electrode market?
2. What is the demand of the global Raw Material for Graphite Electrode market?
3. What is the year over year growth of the global Raw Material for Graphite Electrode market?
4. What is the production and production value of the global Raw Material for Graphite Electrode market?
5. Who are the key producers in the global Raw Material for Graphite Electrode market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Raw Material for Graphite Electrode Introduction
- 1.2 World Raw Material for Graphite Electrode Supply & Forecast
 - 1.2.1 World Raw Material for Graphite Electrode Production Value (2017 & 2021 & 2028)
 - 1.2.2 World Raw Material for Graphite Electrode Production (2017-2028)
 - 1.2.3 World Raw Material for Graphite Electrode Pricing Trends (2017-2028)
- 1.3 World Raw Material for Graphite Electrode Production by Region
 - 1.3.1 World Raw Material for Graphite Electrode Production Value by Region (2017-2028)
 - 1.3.2 World Raw Material for Graphite Electrode Production by Region (2017-2028)
 - 1.3.3 World Raw Material for Graphite Electrode Average Price by Region (2017-2028)
 - 1.3.4 North America Raw Material for Graphite Electrode Production (2017-2028)
 - 1.3.5 Europe Raw Material for Graphite Electrode Production (2017-2028)
 - 1.3.6 China Raw Material for Graphite Electrode Production (2017-2028)
 - 1.3.7 Japan Raw Material for Graphite Electrode Production (2017-2028)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Raw Material for Graphite Electrode Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Raw Material for Graphite Electrode Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Raw Material for Graphite Electrode Demand (2017-2028)
- 2.2 World Raw Material for Graphite Electrode Consumption by Region
 - 2.2.1 World Raw Material for Graphite Electrode Consumption by Region (2017-2022)
 - 2.2.2 World Raw Material for Graphite Electrode Consumption Forecast by Region (2023-2028)
- 2.3 United States Raw Material for Graphite Electrode Consumption (2017-2028)
- 2.4 China Raw Material for Graphite Electrode Consumption (2017-2028)
- 2.5 Europe Raw Material for Graphite Electrode Consumption (2017-2028)
- 2.6 Japan Raw Material for Graphite Electrode Consumption (2017-2028)
- 2.7 South Korea Raw Material for Graphite Electrode Consumption (2017-2028)

2.8 ASEAN Raw Material for Graphite Electrode Consumption (2017-2028)

2.9 India Raw Material for Graphite Electrode Consumption (2017-2028)

3 WORLD RAW MATERIAL FOR GRAPHITE ELECTRODE MANUFACTURERS COMPETITIVE ANALYSIS

3.1 World Raw Material for Graphite Electrode Production Value by Manufacturer (2017-2022)

3.2 World Raw Material for Graphite Electrode Production by Manufacturer (2017-2022)

3.3 World Raw Material for Graphite Electrode Average Price by Manufacturer (2017-2022)

3.4 Raw Material for Graphite Electrode Company Evaluation Quadrant

3.5 Industry Rank and Concentration Rate (CR)

3.5.1 Global Raw Material for Graphite Electrode Industry Rank of Major Manufacturers

3.5.2 Global Concentration Ratios (CR4) for Raw Material for Graphite Electrode in 2021

3.5.3 Global Concentration Ratios (CR8) for Raw Material for Graphite Electrode in 2021

3.6 Raw Material for Graphite Electrode Market: Overall Company Footprint Analysis

3.6.1 Raw Material for Graphite Electrode Market: Region Footprint

3.6.2 Raw Material for Graphite Electrode Market: Company Product Type Footprint

3.6.3 Raw Material for Graphite Electrode 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: Raw Material for Graphite Electrode Production Value Comparison

4.1.1 United States VS China: Raw Material for Graphite Electrode Production Value Comparison (2017 & 2021 & 2028)

4.1.2 United States VS China: Raw Material for Graphite Electrode Production Value Market Share Comparison (2017 & 2021 & 2028)

4.2 United States VS China: Raw Material for Graphite Electrode Production Comparison

4.2.1 United States VS China: Raw Material for Graphite Electrode Production Comparison (2017 & 2021 & 2028)

4.2.2 United States VS China: Raw Material for Graphite Electrode Production Market Share Comparison (2017 & 2021 & 2028)

4.3 United States VS China: Raw Material for Graphite Electrode Consumption Comparison

4.3.1 United States VS China: Raw Material for Graphite Electrode Consumption Comparison (2017 & 2021 & 2028)

4.3.2 United States VS China: Raw Material for Graphite Electrode Consumption Market Share Comparison (2017 & 2021 & 2028)

4.4 United States Raw Material for Graphite Electrode Key Producers and Market Share, 2017-2022

4.4.1 Major Manufacturer of Raw Material for Graphite Electrode in United States, Company Headquarters and Production Place (States, Country)

4.4.2 United States Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022)

4.4.3 United States Raw Material for Graphite Electrode Production by Domestic Manufacturer, (2017-2022)

4.5 China Raw Material for Graphite Electrode Key Producers and Market Share, 2017-2022

4.5.1 Major Manufacturer of Raw Material for Graphite Electrode in China, Company Headquarters and Production Place (Province, Country)

4.5.2 China Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022)

4.5.3 China Raw Material for Graphite Electrode Production by Domestic Manufacturer, (2017-2022)

4.6 Rest of World Raw Material for Graphite Electrode Key Producers and Market Share, 2017-2022

4.6.1 Major Manufacturer of Raw Material for Graphite Electrode in Rest of World, Company Headquarters and Production Place (State, Country)

4.6.2 Rest of World Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022)

4.6.3 Rest of World Raw Material for Graphite Electrode Production by Domestic Manufacturer, (2017-2022)

5 MARKET ANALYSIS BY TYPE

5.1 World Raw Material for Graphite Electrode Market Size Overview by Type: 2017 VS 2021 VS 2028

5.2 Segment Introduction by Type

5.2.1 Petroleum Coke

5.2.2 Needle Coke

5.2.3 Coal Tar Pitch

5.3 Market Segment by Type

5.3.1 World Raw Material for Graphite Electrode Production by Type (2017-2028)

5.3.2 World Raw Material for Graphite Electrode Production Value by Type (2017-2028)

5.3.3 World Raw Material for Graphite Electrode Average Price by Type (2017-2028)

6 MARKET ANALYSIS BY APPLICATION

6.1 World Raw Material for Graphite Electrode Market Size Overview by Application: 2017 VS 2021 VS 2028

6.2 Segment Introduction by Application

6.2.1 Ordinary Power Graphite Electrode

6.2.2 High Power Graphite Electrodes

6.2.3 Ultra High Power Graphite Electrode

6.3 Market Segment by Application

6.3.1 World Raw Material for Graphite Electrode Production by Application (2017-2028)

6.3.2 World Raw Material for Graphite Electrode Production Value by Application (2017-2028)

6.3.3 World Raw Material for Graphite Electrode Average Price by Application (2017-2028)

7 COMPANY PROFILES

7.1 JFE Chemical

7.1.1 JFE Chemical Details

7.1.2 JFE Chemical Major Business

7.1.3 JFE Chemical Raw Material for Graphite Electrode Product and Services

7.1.4 JFE Chemical Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.1.5 JFE Chemical Recent Developments/Updates

7.1.6 JFE Chemical Competitive Strengths & Weaknesses

7.2 Rain Carbon

- 7.2.1 Rain Carbon Details
- 7.2.2 Rain Carbon Major Business
- 7.2.3 Rain Carbon Raw Material for Graphite Electrode Product and Services
- 7.2.4 Rain Carbon Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.2.5 Rain Carbon Recent Developments/Updates
- 7.2.6 Rain Carbon Competitive Strengths & Weaknesses
- 7.3 Himadri
 - 7.3.1 Himadri Details
 - 7.3.2 Himadri Major Business
 - 7.3.3 Himadri Raw Material for Graphite Electrode Product and Services
 - 7.3.4 Himadri Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.3.5 Himadri Recent Developments/Updates
 - 7.3.6 Himadri Competitive Strengths & Weaknesses
- 7.4 Koppers
 - 7.4.1 Koppers Details
 - 7.4.2 Koppers Major Business
 - 7.4.3 Koppers Raw Material for Graphite Electrode Product and Services
 - 7.4.4 Koppers Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.4.5 Koppers Recent Developments/Updates
 - 7.4.6 Koppers Competitive Strengths & Weaknesses
- 7.5 China Steel Chemical
 - 7.5.1 China Steel Chemical Details
 - 7.5.2 China Steel Chemical Major Business
 - 7.5.3 China Steel Chemical Raw Material for Graphite Electrode Product and Services
 - 7.5.4 China Steel Chemical Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.5.5 China Steel Chemical Recent Developments/Updates
 - 7.5.6 China Steel Chemical Competitive Strengths & Weaknesses
- 7.6 Elkem
 - 7.6.1 Elkem Details
 - 7.6.2 Elkem Major Business
 - 7.6.3 Elkem Raw Material for Graphite Electrode Product and Services
 - 7.6.4 Elkem Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.6.5 Elkem Recent Developments/Updates
 - 7.6.6 Elkem Competitive Strengths & Weaknesses

7.7 Epsilon Carbon

7.7.1 Epsilon Carbon Details

7.7.2 Epsilon Carbon Major Business

7.7.3 Epsilon Carbon Raw Material for Graphite Electrode Product and Services

7.7.4 Epsilon Carbon Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.7.5 Epsilon Carbon Recent Developments/Updates

7.7.6 Epsilon Carbon Competitive Strengths & Weaknesses

7.8 Lone Star Specialities

7.8.1 Lone Star Specialities Details

7.8.2 Lone Star Specialities Major Business

7.8.3 Lone Star Specialities Raw Material for Graphite Electrode Product and Services

7.8.4 Lone Star Specialities Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.8.5 Lone Star Specialities Recent Developments/Updates

7.8.6 Lone Star Specialities Competitive Strengths & Weaknesses

7.9 Coopers Creek

7.9.1 Coopers Creek Details

7.9.2 Coopers Creek Major Business

7.9.3 Coopers Creek Raw Material for Graphite Electrode Product and Services

7.9.4 Coopers Creek Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.9.5 Coopers Creek Recent Developments/Updates

7.9.6 Coopers Creek Competitive Strengths & Weaknesses

7.10 Sinopec

7.10.1 Sinopec Details

7.10.2 Sinopec Major Business

7.10.3 Sinopec Raw Material for Graphite Electrode Product and Services

7.10.4 Sinopec Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.10.5 Sinopec Recent Developments/Updates

7.10.6 Sinopec Competitive Strengths & Weaknesses

7.11 ExxonMobil

7.11.1 ExxonMobil Details

7.11.2 ExxonMobil Major Business

7.11.3 ExxonMobil Raw Material for Graphite Electrode Product and Services

7.11.4 ExxonMobil Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.11.5 ExxonMobil Recent Developments/Updates

- 7.11.6 ExxonMobil Competitive Strengths & Weaknesses
- 7.12 CNPC
 - 7.12.1 CNPC Details
 - 7.12.2 CNPC Major Business
 - 7.12.3 CNPC Raw Material for Graphite Electrode Product and Services
 - 7.12.4 CNPC Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.12.5 CNPC Recent Developments/Updates
 - 7.12.6 CNPC Competitive Strengths & Weaknesses
- 7.13 Shell
 - 7.13.1 Shell Details
 - 7.13.2 Shell Major Business
 - 7.13.3 Shell Raw Material for Graphite Electrode Product and Services
 - 7.13.4 Shell Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.13.5 Shell Recent Developments/Updates
 - 7.13.6 Shell Competitive Strengths & Weaknesses
- 7.14 Marathon Oil
 - 7.14.1 Marathon Oil Details
 - 7.14.2 Marathon Oil Major Business
 - 7.14.3 Marathon Oil Raw Material for Graphite Electrode Product and Services
 - 7.14.4 Marathon Oil Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.14.5 Marathon Oil Recent Developments/Updates
 - 7.14.6 Marathon Oil Competitive Strengths & Weaknesses
- 7.15 Rosneft
 - 7.15.1 Rosneft Details
 - 7.15.2 Rosneft Major Business
 - 7.15.3 Rosneft Raw Material for Graphite Electrode Product and Services
 - 7.15.4 Rosneft Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.15.5 Rosneft Recent Developments/Updates
 - 7.15.6 Rosneft Competitive Strengths & Weaknesses
- 7.16 PDVSA
 - 7.16.1 PDVSA Details
 - 7.16.2 PDVSA Major Business
 - 7.16.3 PDVSA Raw Material for Graphite Electrode Product and Services
 - 7.16.4 PDVSA Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

- 7.16.5 PDVSA Recent Developments/Updates
- 7.16.6 PDVSA Competitive Strengths & Weaknesses
- 7.17 Petrobras
 - 7.17.1 Petrobras Details
 - 7.17.2 Petrobras Major Business
 - 7.17.3 Petrobras Raw Material for Graphite Electrode Product and Services
 - 7.17.4 Petrobras Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.17.5 Petrobras Recent Developments/Updates
 - 7.17.6 Petrobras Competitive Strengths & Weaknesses
- 7.18 BP
 - 7.18.1 BP Details
 - 7.18.2 BP Major Business
 - 7.18.3 BP Raw Material for Graphite Electrode Product and Services
 - 7.18.4 BP Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.18.5 BP Recent Developments/Updates
 - 7.18.6 BP Competitive Strengths & Weaknesses
- 7.19 JXTG
 - 7.19.1 JXTG Details
 - 7.19.2 JXTG Major Business
 - 7.19.3 JXTG Raw Material for Graphite Electrode Product and Services
 - 7.19.4 JXTG Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.19.5 JXTG Recent Developments/Updates
 - 7.19.6 JXTG Competitive Strengths & Weaknesses
- 7.20 IOCL
 - 7.20.1 IOCL Details
 - 7.20.2 IOCL Major Business
 - 7.20.3 IOCL Raw Material for Graphite Electrode Product and Services
 - 7.20.4 IOCL Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.20.5 IOCL Recent Developments/Updates
 - 7.20.6 IOCL Competitive Strengths & Weaknesses
- 7.21 Phillips
 - 7.21.1 Phillips 66 Details
 - 7.21.2 Phillips 66 Major Business
 - 7.21.3 Phillips 66 Raw Material for Graphite Electrode Product and Services
 - 7.21.4 Phillips 66 Raw Material for Graphite Electrode Production, Price, Value, Gross

Margin and Market Share (2017-2022)

7.21.5 Phillips 66 Recent Developments/Updates

7.21.6 Phillips 66 Competitive Strengths & Weaknesses

7.22 C-Chem

7.22.1 C-Chem Details

7.22.2 C-Chem Major Business

7.22.3 C-Chem Raw Material for Graphite Electrode Product and Services

7.22.4 C-Chem Raw Material for Graphite Electrode Production, Price, Value, Gross

Margin and Market Share (2017-2022)

7.22.5 C-Chem Recent Developments/Updates

7.22.6 C-Chem Competitive Strengths & Weaknesses

7.23 Seadrift Coke

7.23.1 Seadrift Coke Details

7.23.2 Seadrift Coke Major Business

7.23.3 Seadrift Coke Raw Material for Graphite Electrode Product and Services

7.23.4 Seadrift Coke Raw Material for Graphite Electrode Production, Price, Value,

Gross Margin and Market Share (2017-2022)

7.23.5 Seadrift Coke Recent Developments/Updates

7.23.6 Seadrift Coke Competitive Strengths & Weaknesses

7.24 JXTG Holdings

7.24.1 JXTG Holdings Details

7.24.2 JXTG Holdings Major Business

7.24.3 JXTG Holdings Raw Material for Graphite Electrode Product and Services

7.24.4 JXTG Holdings Raw Material for Graphite Electrode Production, Price, Value,

Gross Margin and Market Share (2017-2022)

7.24.5 JXTG Holdings Recent Developments/Updates

7.24.6 JXTG Holdings Competitive Strengths & Weaknesses

7.25 Sumitomo Corporation

7.25.1 Sumitomo Corporation Details

7.25.2 Sumitomo Corporation Major Business

7.25.3 Sumitomo Corporation Raw Material for Graphite Electrode Product and

Services

7.25.4 Sumitomo Corporation Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)

7.25.5 Sumitomo Corporation Recent Developments/Updates

7.25.6 Sumitomo Corporation Competitive Strengths & Weaknesses

7.26 Mitsubishi Chemical

7.26.1 Mitsubishi Chemical Details

7.26.2 Mitsubishi Chemical Major Business

- 7.26.3 Mitsubishi Chemical Raw Material for Graphite Electrode Product and Services
- 7.26.4 Mitsubishi Chemical Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
- 7.26.5 Mitsubishi Chemical Recent Developments/Updates
- 7.26.6 Mitsubishi Chemical Competitive Strengths & Weaknesses
- 7.27 Fangda Carbon
 - 7.27.1 Fangda Carbon Details
 - 7.27.2 Fangda Carbon Major Business
 - 7.27.3 Fangda Carbon Raw Material for Graphite Electrode Product and Services
 - 7.27.4 Fangda Carbon Raw Material for Graphite Electrode Production, Price, Value, Gross Margin and Market Share (2017-2022)
 - 7.27.5 Fangda Carbon Recent Developments/Updates
 - 7.27.6 Fangda Carbon Competitive Strengths & Weaknesses

8 RAW MATERIAL AND INDUSTRY CHAIN

- 8.1 Raw Material of Raw Material for Graphite Electrode and Key Manufacturers
- 8.2 Raw Material for Graphite Electrode Manufacturing Costs
- 8.3 Raw Material for Graphite Electrode Production Process
- 8.4 Raw Material for Graphite Electrode Industrial Chain

9 DISTRIBUTION CHANNEL ANALYSIS

- 9.1 Distribution Channel Breakdown for Raw Material for Graphite Electrode Shipments (%): 2017-2028
 - 9.1.1 Direct Channel
 - 9.1.2 Indirect Channel
- 9.2 Raw Material for Graphite Electrode Typical Distributors
- 9.3 Raw Material for Graphite Electrode Typical Customers

10 RESEARCH FINDINGS AND CONCLUSION

11 APPENDIX

- 11.1 Methodology
- 11.2 Research Process and Data Source
- 11.3 Disclaimer

List Of Tables

LIST OF TABLES

- Table 1. World Raw Material for Graphite Electrode Production Value by Region (2017, 2022 and 2028) & (USD Million)
- Table 2. World Raw Material for Graphite Electrode Production Value by Region (2017-2022) & (USD Million)
- Table 3. World Raw Material for Graphite Electrode Production Value by Region (2023-2028) & (USD Million)
- Table 4. World Raw Material for Graphite Electrode Production Value Market Share by Region (2017-2022)
- Table 5. World Raw Material for Graphite Electrode Production Value Market Share by Region (2023-2028)
- Table 6. World Raw Material for Graphite Electrode Production by Region (2017-2022) & (K MT)
- Table 7. World Raw Material for Graphite Electrode Production by Region (2023-2028) & (K MT)
- Table 8. World Raw Material for Graphite Electrode Production Market Share by Region (2017-2022)
- Table 9. World Raw Material for Graphite Electrode Production Market Share by Region (2023-2028)
- Table 10. World Raw Material for Graphite Electrode Average Price by Region (2017-2022) & (US\$/MT)
- Table 11. World Raw Material for Graphite Electrode Average Price by Region (2023-2028) & (US\$/MT)
- Table 12. Raw Material for Graphite Electrode Major Market Trends
- Table 13. World Raw Material for Graphite Electrode Consumption Growth Rate Forecast by Region (2017 & 2021 & 2028) & (K MT)
- Table 14. World Raw Material for Graphite Electrode Consumption by Region (2017-2022) & (K MT)
- Table 15. World Raw Material for Graphite Electrode Consumption Forecast by Region (2023-2028) & (K MT)
- Table 16. World Raw Material for Graphite Electrode Production Value by Manufacturer (2017-2022) & (USD Million)
- Table 17. Production Value Market Share of Key Raw Material for Graphite Electrode Producers in 2021
- Table 18. World Raw Material for Graphite Electrode Production by Manufacturer (2017-2022) & (K MT)

Table 19. Production Market Share of Key Raw Material for Graphite Electrode Producers in 2021

Table 20. World Raw Material for Graphite Electrode Average Price by Manufacturer (2017-2022) & (US\$/MT)

Table 21. Global Raw Material for Graphite Electrode Company Evaluation Quadrant

Table 22. World Raw Material for Graphite Electrode Industry Rank of Major Manufacturers, Based on Production Value in 2021

Table 23. Head Office and Raw Material for Graphite Electrode Production Site of Key Manufacturer

Table 24. Raw Material for Graphite Electrode Market: Company Product Type Footprint

Table 25. Raw Material for Graphite Electrode Market: Company Product Application Footprint

Table 26. Raw Material for Graphite Electrode Competitive Factors

Table 27. Raw Material for Graphite Electrode New Entrant and Capacity Expansion Plans

Table 28. Raw Material for Graphite Electrode Mergers & Acquisitions Activity

Table 29. United States VS China Raw Material for Graphite Electrode Production Value Comparison, (2017 & 2021 & 2028) & (USD Million)

Table 30. United States VS China Raw Material for Graphite Electrode Production Comparison, (2017 & 2021 & 2028) & (K MT)

Table 31. United States VS China Raw Material for Graphite Electrode Consumption Comparison, (2017 & 2021 & 2028) & (K MT)

Table 32. Major Manufacturer of Raw Material for Graphite Electrode in United States, Company Headquarters and Production Place (States, Country)

Table 33. United States Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 34. United States Raw Material for Graphite Electrode Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 35. United States Raw Material for Graphite Electrode Production by Domestic Manufacturer, (2017-2022) & (K MT)

Table 36. United States Raw Material for Graphite Electrode Production Market Share by Domestic Manufacturer, (2017-2022)

Table 37. Major Manufacturer of Raw Material for Graphite Electrode in China, Company Headquarters and Production Place (Province, Country)

Table 38. China Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 39. China Raw Material for Graphite Electrode Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 40. China Raw Material for Graphite Electrode Production by Domestic

Manufacturer, (2017-2022) & (K MT)

Table 41. China Raw Material for Graphite Electrode Production Market Share by Domestic Manufacturer, (2017-2022)

Table 42. Major Manufacturer of Raw Material for Graphite Electrode in Rest of World, Company Headquarters and Production Place (State, Country)

Table 43. Rest of World Raw Material for Graphite Electrode Production Value by Domestic Manufacturer, (2017-2022) & (USD Million)

Table 44. Rest of World Raw Material for Graphite Electrode Production Value Market Share by Domestic Manufacturer, (2017-2022)

Table 45. Rest of World Raw Material for Graphite Electrode Production by Domestic Manufacturer, (2017-2022) & (K MT)

Table 46. Rest of World Raw Material for Graphite Electrode Production Market Share by Domestic Manufacturer, (2017-2022)

Table 47. World Raw Material for Graphite Electrode Production Value by Type, (USD Million), 2017 & 2021 & 2028

Table 48. World Raw Material for Graphite Electrode Production by Type (2017-2022) & (K MT)

Table 49. World Raw Material for Graphite Electrode Production by Type (2023-2028) & (K MT)

Table 50. World Raw Material for Graphite Electrode Production Value by Type (2017-2022) & (USD Million)

Table 51. World Raw Material for Graphite Electrode Production Value by Type (2023-2028) & (USD Million)

Table 52. World Raw Material for Graphite Electrode Average Price by Type (2017-2022) & (US\$/MT)

Table 53. World Raw Material for Graphite Electrode Average Price by Type (2023-2028) & (US\$/MT)

Table 54. World Raw Material for Graphite Electrode Production Value by Application, (USD Million), 2017 & 2021 & 2028

Table 55. World Raw Material for Graphite Electrode Production by Application (2017-2022) & (K MT)

Table 56. World Raw Material for Graphite Electrode Production by Application (2023-2028) & (K MT)

Table 57. World Raw Material for Graphite Electrode Production Value by Application (2017-2022) & (USD Million)

Table 58. World Raw Material for Graphite Electrode Production Value by Application (2023-2028) & (USD Million)

Table 59. World Raw Material for Graphite Electrode Average Price by Application (2017-2022) & (US\$/MT)

Table 60. World Raw Material for Graphite Electrode Average Price by Application (2023-2028) & (US\$/MT)

Table 61. JFE Chemical Basic Information, Manufacturing Base and Competitors

Table 62. JFE Chemical Major Business

Table 63. JFE Chemical Raw Material for Graphite Electrode Product and Services

Table 64. JFE Chemical Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 65. JFE Chemical Recent Developments/Updates

Table 66. JFE Chemical Competitive Strengths & Weaknesses

Table 67. Rain Carbon Basic Information, Manufacturing Base and Competitors

Table 68. Rain Carbon Major Business

Table 69. Rain Carbon Raw Material for Graphite Electrode Product and Services

Table 70. Rain Carbon Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 71. Rain Carbon Recent Developments/Updates

Table 72. Rain Carbon Competitive Strengths & Weaknesses

Table 73. Himadri Basic Information, Manufacturing Base and Competitors

Table 74. Himadri Major Business

Table 75. Himadri Raw Material for Graphite Electrode Product and Services

Table 76. Himadri Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 77. Himadri Recent Developments/Updates

Table 78. Himadri Competitive Strengths & Weaknesses

Table 79. Koppers Basic Information, Manufacturing Base and Competitors

Table 80. Koppers Major Business

Table 81. Koppers Raw Material for Graphite Electrode Product and Services

Table 82. Koppers Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 83. Koppers Recent Developments/Updates

Table 84. Koppers Competitive Strengths & Weaknesses

Table 85. China Steel Chemical Basic Information, Manufacturing Base and Competitors

Table 86. China Steel Chemical Major Business

Table 87. China Steel Chemical Raw Material for Graphite Electrode Product and Services

Table 88. China Steel Chemical Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 89. China Steel Chemical Recent Developments/Updates

Table 90. China Steel Chemical Competitive Strengths & Weaknesses

Table 91. Elkem Basic Information, Manufacturing Base and Competitors

Table 92. Elkem Major Business

Table 93. Elkem Raw Material for Graphite Electrode Product and Services

Table 94. Elkem Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 95. Elkem Recent Developments/Updates

Table 96. Elkem Competitive Strengths & Weaknesses

Table 97. Epsilon Carbon Basic Information, Manufacturing Base and Competitors

Table 98. Epsilon Carbon Major Business

Table 99. Epsilon Carbon Raw Material for Graphite Electrode Product and Services

Table 100. Epsilon Carbon Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 101. Epsilon Carbon Recent Developments/Updates

Table 102. Epsilon Carbon Competitive Strengths & Weaknesses

Table 103. Lone Star Specialities Basic Information, Manufacturing Base and Competitors

Table 104. Lone Star Specialities Major Business

Table 105. Lone Star Specialities Raw Material for Graphite Electrode Product and Services

Table 106. Lone Star Specialities Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 107. Lone Star Specialities Recent Developments/Updates

Table 108. Lone Star Specialities Competitive Strengths & Weaknesses

Table 109. Coopers Creek Basic Information, Manufacturing Base and Competitors

Table 110. Coopers Creek Major Business

Table 111. Coopers Creek Raw Material for Graphite Electrode Product and Services

Table 112. Coopers Creek Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 113. Coopers Creek Recent Developments/Updates

Table 114. Coopers Creek Competitive Strengths & Weaknesses

Table 115. Sinopec Basic Information, Manufacturing Base and Competitors
Table 116. Sinopec Major Business
Table 117. Sinopec Raw Material for Graphite Electrode Product and Services
Table 118. Sinopec Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 119. Sinopec Recent Developments/Updates
Table 120. Sinopec Competitive Strengths & Weaknesses
Table 121. ExxonMobil Basic Information, Manufacturing Base and Competitors
Table 122. ExxonMobil Major Business
Table 123. ExxonMobil Raw Material for Graphite Electrode Product and Services
Table 124. ExxonMobil Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 125. ExxonMobil Recent Developments/Updates
Table 126. ExxonMobil Competitive Strengths & Weaknesses
Table 127. CNPC Basic Information, Manufacturing Base and Competitors
Table 128. CNPC Major Business
Table 129. CNPC Raw Material for Graphite Electrode Product and Services
Table 130. CNPC Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 131. CNPC Recent Developments/Updates
Table 132. CNPC Competitive Strengths & Weaknesses
Table 133. Shell Basic Information, Manufacturing Base and Competitors
Table 134. Shell Major Business
Table 135. Shell Raw Material for Graphite Electrode Product and Services
Table 136. Shell Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 137. Shell Recent Developments/Updates
Table 138. Shell Competitive Strengths & Weaknesses
Table 139. Marathon Oil Basic Information, Manufacturing Base and Competitors
Table 140. Marathon Oil Major Business
Table 141. Marathon Oil Raw Material for Graphite Electrode Product and Services
Table 142. Marathon Oil Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 143. Marathon Oil Recent Developments/Updates

Table 144. Marathon Oil Competitive Strengths & Weaknesses

Table 145. Rosneft Basic Information, Manufacturing Base and Competitors

Table 146. Rosneft Major Business

Table 147. Rosneft Raw Material for Graphite Electrode Product and Services

Table 148. Rosneft Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 149. Rosneft Recent Developments/Updates

Table 150. Rosneft Competitive Strengths & Weaknesses

Table 151. PDVSA Basic Information, Manufacturing Base and Competitors

Table 152. PDVSA Major Business

Table 153. PDVSA Raw Material for Graphite Electrode Product and Services

Table 154. PDVSA Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 155. PDVSA Recent Developments/Updates

Table 156. PDVSA Competitive Strengths & Weaknesses

Table 157. Petrobras Basic Information, Manufacturing Base and Competitors

Table 158. Petrobras Major Business

Table 159. Petrobras Raw Material for Graphite Electrode Product and Services

Table 160. Petrobras Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 161. Petrobras Recent Developments/Updates

Table 162. Petrobras Competitive Strengths & Weaknesses

Table 163. BP Basic Information, Manufacturing Base and Competitors

Table 164. BP Major Business

Table 165. BP Raw Material for Graphite Electrode Product and Services

Table 166. BP Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 167. BP Recent Developments/Updates

Table 168. BP Competitive Strengths & Weaknesses

Table 169. JXTG Basic Information, Manufacturing Base and Competitors

Table 170. JXTG Major Business

Table 171. JXTG Raw Material for Graphite Electrode Product and Services

Table 172. JXTG Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 173. JXTG Recent Developments/Updates

Table 174. JXTG Competitive Strengths & Weaknesses

Table 175. IOCL Basic Information, Manufacturing Base and Competitors

Table 176. IOCL Major Business

Table 177. IOCL Raw Material for Graphite Electrode Product and Services

Table 178. IOCL Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 179. IOCL Recent Developments/Updates

Table 180. IOCL Competitive Strengths & Weaknesses

Table 181. Phillips 66 Basic Information, Manufacturing Base and Competitors

Table 182. Phillips 66 Major Business

Table 183. Phillips 66 Raw Material for Graphite Electrode Product and Services

Table 184. Phillips 66 Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 185. Phillips 66 Recent Developments/Updates

Table 186. Phillips 66 Competitive Strengths & Weaknesses

Table 187. C-Chem Basic Information, Manufacturing Base and Competitors

Table 188. C-Chem Major Business

Table 189. C-Chem Raw Material for Graphite Electrode Product and Services

Table 190. C-Chem Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 191. C-Chem Recent Developments/Updates

Table 192. C-Chem Competitive Strengths & Weaknesses

Table 193. Seadrift Coke Basic Information, Manufacturing Base and Competitors

Table 194. Seadrift Coke Major Business

Table 195. Seadrift Coke Raw Material for Graphite Electrode Product and Services

Table 196. Seadrift Coke Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 197. Seadrift Coke Recent Developments/Updates

Table 198. Seadrift Coke Competitive Strengths & Weaknesses

Table 199. JXTG Holdings Basic Information, Manufacturing Base and Competitors

Table 200. JXTG Holdings Major Business

Table 201. JXTG Holdings Raw Material for Graphite Electrode Product and Services

Table 202. JXTG Holdings Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)

Table 203. JXTG Holdings Recent Developments/Updates
Table 204. JXTG Holdings Competitive Strengths & Weaknesses
Table 205. Sumitomo Corporation Basic Information, Manufacturing Base and Competitors
Table 206. Sumitomo Corporation Major Business
Table 207. Sumitomo Corporation Raw Material for Graphite Electrode Product and Services
Table 208. Sumitomo Corporation Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 209. Sumitomo Corporation Recent Developments/Updates
Table 210. Sumitomo Corporation Competitive Strengths & Weaknesses
Table 211. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
Table 212. Mitsubishi Chemical Major Business
Table 213. Mitsubishi Chemical Raw Material for Graphite Electrode Product and Services
Table 214. Mitsubishi Chemical Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 215. Mitsubishi Chemical Recent Developments/Updates
Table 216. Fangda Carbon Basic Information, Manufacturing Base and Competitors
Table 217. Fangda Carbon Major Business
Table 218. Fangda Carbon Raw Material for Graphite Electrode Product and Services
Table 219. Fangda Carbon Raw Material for Graphite Electrode Production (K MT), Price (US\$/MT), Production Value (USD Million), Gross Margin and Market Share (2017-2022)
Table 220. Raw Material for Graphite Electrode Raw Material
Table 221. Key Manufacturers of Raw Material for Graphite Electrode Raw Materials
Table 222. Raw Material for Graphite Electrode Typical Distributors
Table 223. Raw Material for Graphite Electrode Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Raw Material for Graphite Electrode Picture
- Figure 2. World Raw Material for Graphite Electrode Production Value: 2017 & 2021 & 2028, (USD Million)
- Figure 3. World Raw Material for Graphite Electrode Production Value and Forecast (2017-2028) & (USD Million)
- Figure 4. World Raw Material for Graphite Electrode Production (2017-2028) & (K MT)
- Figure 5. World Raw Material for Graphite Electrode Average Price (2017-2028) & (US\$/MT)
- Figure 6. World Raw Material for Graphite Electrode Production Value Market Share by Region (2017-2028)
- Figure 7. World Raw Material for Graphite Electrode Production Market Share by Region (2017-2028)
- Figure 8. North America Raw Material for Graphite Electrode Production (2017-2028) & (K MT)
- Figure 9. Europe Raw Material for Graphite Electrode Production (2017-2028) & (K MT)
- Figure 10. China Raw Material for Graphite Electrode Production (2017-2028) & (K MT)
- Figure 11. Japan Raw Material for Graphite Electrode Production (2017-2028) & (K MT)
- Figure 12. Raw Material for Graphite Electrode Market Drivers
- Figure 13. Factors Affecting Demand
- Figure 14. World Raw Material for Graphite Electrode Demand (2017-2028) & (K MT)
- Figure 15. World Raw Material for Graphite Electrode Consumption Market Share by Region (2017-2028)
- Figure 16. United States Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 17. China Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 18. Europe Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 19. Japan Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 20. South Korea Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 21. ASEAN Raw Material for Graphite Electrode Consumption (2017-2028) & (K MT)
- Figure 22. India Raw Material for Graphite Electrode Consumption (2017-2028) & (K

MT)

Figure 23. Producer Shipments of Raw Material for Graphite Electrode by Manufacturer Revenue (\$MM) and Market Share (%): 2021

Figure 24. Global Four-firm Concentration Ratios (CR4) for Raw Material for Graphite Electrode Markets in 2021

Figure 25. Global Four-firm Concentration Ratios (CR8) for Raw Material for Graphite Electrode Markets in 2021

Figure 26. United States VS China: Raw Material for Graphite Electrode Production Value Market Share Comparison (2017 & 2021 & 2028)

Figure 27. United States VS China: Raw Material for Graphite Electrode Production Market Share Comparison (2017 & 2021 & 2028)

Figure 28. United States VS China: Raw Material for Graphite Electrode Consumption Market Share Comparison (2017 & 2021 & 2028)

Figure 29. Key Producers and Market Share of Raw Material for Graphite Electrode in United States

Figure 30. Key Producers and Market Share of Raw Material for Graphite Electrode in China

Figure 31. Key Producers and Market Share of Raw Material for Graphite Electrode in Rest of World

Figure 32. World Raw Material for Graphite Electrode Production Value by Type, (USD Million), 2017 & 2021 & 2028

Figure 33. World Raw Material for Graphite Electrode Production Value Market Share by Type in 2021

Figure 34. Petroleum Coke

Figure 35. Needle Coke

Figure 36. Coal Tar Pitch

Figure 37. World Raw Material for Graphite Electrode Production Market Share by Type (2017-2028)

Figure 38. World Raw Material for Graphite Electrode Production Value Market Share by Type (2017-2028)

Figure 39. World Raw Material for Graphite Electrode Average Price by Type (2017-2028) & (US\$/MT)

Figure 40. World Raw Material for Graphite Electrode Production Value by Application, (USD Million), 2017 & 2021 & 2028

Figure 41. World Raw Material for Graphite Electrode Production Value Market Share by Application in 2021

Figure 42. Ordinary Power Graphite Electrode

Figure 43. High Power Graphite Electrodes

Figure 44. Ultra High Power Graphite Electrode

Figure 45. World Raw Material for Graphite Electrode Production Market Share by Application (2017-2028)

Figure 46. World Raw Material for Graphite Electrode Production Value Market Share by Application (2017-2028)

Figure 47. World Raw Material for Graphite Electrode Average Price by Application (2017-2028) & (US\$/MT)

Figure 48. Manufacturing Cost Structure Analysis of Raw Material for Graphite Electrode in 2021

Figure 49. Manufacturing Process Analysis of Raw Material for Graphite Electrode

Figure 50. Raw Material for Graphite Electrode Industrial Chain

Figure 51. Distribution Channel Breakdown for Raw Material for Graphite Electrode Shipments (%): 2017-2028

Figure 52. Direct Channel Pros & Cons

Figure 53. Indirect Channel Pros & Cons

Figure 54. Methodology

Figure 55. Research Process and Data Source

I would like to order

Product name: Global Raw Material for Graphite Electrode Production, Demand and Key Producers, 2022-2028

Product link: <https://marketpublishers.com/r/G0553FFD38A2EN.html>

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G0553FFD38A2EN.html>