

Petroleum Coke Market – Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Fuel Grade and Calcined Coke), By Application (Aluminum & Other Metals, Cement, Storage, Steel, Power, and Others), By Region, By Competition 2018-2028.

https://marketpublishers.com/r/P9729E4029E9EN.html

Date: November 2023 Pages: 182 Price: US\$ 4,900.00 (Single User License) ID: P9729E4029E9EN

# **Abstracts**

The Global Petroleum Coke Market was valued at USD 22.39 Billion in 2022 and is growing at a CAGR of 3.9% during the forecast period. The ongoing process of industrialization and infrastructure development, particularly in emerging economies, is a significant driver for the petroleum coke market. Industries such as cement and metal manufacturing, which heavily rely on energy-intensive processes, find petroleum coke to be a cost-efficient fuel. As nations invest in building infrastructure and urbanizing, the demand for construction materials and, consequently, for petroleum coke in cement production, experiences a substantial uptick. The petroleum coke market is closely tied to the refining of crude oil. The expansion of oil refining capacity globally contributes to an increased supply of petroleum coke. As refining processes become more sophisticated, the production of petroleum coke as a byproduct rises. Refineries, aiming to maximize their yield from crude oil, contribute to the availability of petroleum coke in the market. This expansion in refining capacity is often seen in response to growing energy needs and increasing demand for refined petroleum products.

Key Market Drivers

Cost-Effectiveness and Energy Efficiency:

Petroleum coke is favored by industries for its cost-effectiveness and energy efficiency.



Compared to traditional fuels, such as coal, petroleum coke offers a higher calorific value, making it an attractive choice for energy-intensive applications. Industries seeking to optimize their production costs and enhance energy efficiency often turn to petroleum coke as a reliable and economical fuel source, thereby driving its demand in various sectors.

Steel Production and Metal Industry:

The metal industry, particularly steel production, is a significant driver for the petroleum coke market. Petroleum coke is utilized as a reducing agent in the production of iron and steel, aiding in the removal of impurities from iron ore. With the global demand for steel remaining robust, driven by infrastructure projects and manufacturing activities, the consumption of petroleum coke in the metal industry continues to rise. The growth in the metal industry is thus a key driver supporting the demand for petroleum coke.

**Emerging Market Demand:** 

The increasing demand for petroleum coke is particularly pronounced in emerging markets. As these economies undergo rapid industrialization and urbanization, the demand for energy sources to power industrial processes and meet the needs of a growing population surges. Petroleum coke, with its affordability and energy density, becomes a preferred choice for industries in emerging markets, contributing significantly to the overall global demand.

#### Cement Production:

Cement production is a major driver for the petroleum coke market. Petroleum coke is used as a fuel in the cement industry due to its high calorific value and costeffectiveness. As construction activities rise globally, especially in developing countries, the demand for cement escalates, leading to increased consumption of petroleum coke. The link between petroleum coke and the cement industry makes the growth in construction and infrastructure development a vital driver for the market.

#### Availability of Feedstock:

The availability of suitable feedstock, namely heavy crude oil, influences the production of petroleum coke. Regions with abundant reserves of heavy crude oil often become key contributors to the global petroleum coke market. The accessibility and availability of feedstock impact the cost structure and competitiveness of the petroleum coke



produced in a particular region, influencing its market dynamics.

**Diverse Applications:** 

The versatility of petroleum coke in various industrial applications is a driving factor for its market growth. Apart from being used as a fuel, petroleum coke finds application in industries such as aluminum smelting, calcining, and as a feedstock in the production of carbon anodes. The diversification of its applications enhances the market's resilience, as it remains in demand across multiple sectors, mitigating the impact of fluctuations in specific industries.

The global nature of the petroleum coke market relies heavily on efficient trade and transportation infrastructure. Producers often need to transport petroleum coke from refining centers to end-user industries, and the availability of reliable transportation infrastructure facilitates this process. Well-established trade routes and logistics networks play a crucial role in connecting producers with consumers, supporting the seamless flow of petroleum coke across borders.

In conclusion, the global petroleum coke market is influenced by a confluence of factors, with the increasing demand for energy, industrialization, and infrastructure development being primary drivers. The market's resilience is further bolstered by its diverse applications and cost-effectiveness, making petroleum coke a crucial component in various industrial processes. As global energy dynamics evolve, the petroleum coke market is likely to continue adapting to meet the changing needs of industries worldwide. Understanding these drivers is essential for stakeholders to make informed decisions and navigate the dynamics of the dynamic petroleum coke market.

Key Market Challenges

#### **Environmental Concerns:**

One of the foremost challenges is the environmental impact associated with the production and use of petroleum coke. The combustion of petroleum coke releases pollutants, including sulfur dioxide and particulate matter, contributing to air pollution and potential health hazards. As environmental regulations become more stringent worldwide, industries using petroleum coke face increased pressure to adopt cleaner technologies or transition to alternative, greener energy sources.

#### **Regulatory Compliance:**

Petroleum Coke Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Fuel..



In tandem with environmental concerns, regulatory compliance poses a significant challenge to the petroleum coke market. Governments worldwide are implementing stricter regulations to control emissions and promote sustainable practices. Compliance with these regulations requires substantial investments in technology upgrades and environmental controls, impacting the overall cost structure of petroleum coke production. Companies in the market must navigate a complex regulatory landscape to ensure they meet current and evolving standards.

Fluctuating Crude Oil Prices:

The petroleum coke market is inherently linked to crude oil prices as it is a byproduct of the oil refining process. Fluctuations in crude oil prices can directly impact the cost of production and, consequently, the pricing of petroleum coke. Volatility in crude oil markets can create uncertainties for both producers and consumers, affecting their planning and budgeting. Strategies to mitigate the impact of price volatility, such as long-term supply contracts or diversification, become crucial for market participants.

Shift towards Renewable Energy:

The global push towards renewable energy sources presents a formidable challenge for the petroleum coke market. As countries strive to reduce their reliance on fossil fuels to combat climate change, the demand for traditional energy sources, including petroleum coke, is likely to witness a decline. Producers in the petroleum coke market must adapt to changing energy dynamics, explore sustainable practices, or diversify into alternative energy solutions to remain competitive in a shifting global energy landscape.

Technological Advances and Energy Transition:

Advancements in technology are driving the energy transition towards cleaner alternatives. The emergence of electric vehicles, renewable energy technologies, and energy storage solutions poses a challenge to traditional petroleum-based products. The petroleum coke market must innovate and adapt to stay relevant in a world where sustainable technologies are gaining prominence. Investments in research and development are crucial for market players to explore new applications or improve the environmental footprint of petroleum coke.

Geopolitical Instabilities:



The petroleum coke market is susceptible to geopolitical tensions and uncertainties that can disrupt the global supply chain. Political conflicts, trade disputes, and sanctions can impact the production, transportation, and availability of petroleum coke. Companies operating in this market need to navigate geopolitical risks and diversify their supply chains to ensure a stable and resilient business operation.

Technological Constraints in Carbon Capture:

Efforts to mitigate carbon emissions often involve the implementation of carbon capture technologies. However, the integration of carbon capture in the petroleum coke industry faces technical challenges. The high carbon content in petroleum coke makes carbon capture more complex and expensive. Overcoming these technological constraints is essential for the industry to align with global climate goals and reduce its environmental footprint.

#### Infrastructure Limitations:

The transportation and storage infrastructure for petroleum coke can be a limiting factor, especially in emerging markets. Inadequate logistics infrastructure can increase costs and pose logistical challenges for both producers and consumers. Developing efficient and reliable infrastructure is crucial for the growth and sustainability of the petroleum coke market, particularly in regions experiencing rapid industrialization.

In conclusion, the global petroleum coke market confronts multifaceted challenges ranging from environmental concerns and regulatory compliance to the impacts of energy transition and geopolitical instabilities. Addressing these challenges requires a concerted effort from industry players, policymakers, and stakeholders to foster innovation, sustainable practices, and adaptability. The resilience of the petroleum coke market in the face of these challenges will depend on its ability to embrace change, invest in cleaner technologies, and contribute to a more sustainable and resilient energy landscape.

#### Key Market Trends

Increasing Demand for High-Speed Data Transmission:

The proliferation of digital technologies and the growing demand for high-speed data transmission are key trends influencing the Petroleum Coke market. With the rise of 5G networks and the expansion of fiber-optic communication, there is a heightened need



for armored cables that can support the transmission of large volumes of data reliably and securely.

Rapid Growth in Renewable Energy Projects:

The global push towards renewable energy sources, such as wind and solar power, is fueling the demand for armored cables. These cables play a crucial role in connecting renewable energy generation facilities to the power grid, ensuring efficient and secure transmission of clean energy.

Advancements in Cable Technology:

Ongoing advancements in cable technology, including materials science and manufacturing processes, are driving innovation in Petroleum Coke design. Manufacturers are exploring novel materials that offer enhanced durability, flexibility, and resistance to environmental factors, contributing to the development of more robust and efficient armored cables.

Expansion of Smart Cities and IoT Infrastructure:

The concept of smart cities, characterized by interconnected and intelligent infrastructure, is gaining traction globally. Armored cables are integral to supporting the deployment of smart city technologies, including IoT (Internet of Things) devices, sensors, and smart grids. This trend is creating new avenues for Petroleum Coke applications in urban environments.

Focus on Safety and Reliability:

Safety and reliability remain paramount considerations in the selection of cables for various applications. Armored cables, with their enhanced protection against physical damage and environmental factors, are increasingly favored for critical installations where uninterrupted power or data transmission is essential. This trend is particularly evident in industries such as healthcare, finance, and telecommunications.

Surge in Construction and Infrastructure Projects:

The global construction industry is experiencing a surge in infrastructure projects, including residential, commercial, and industrial developments. Armored cables play a vital role in these projects, providing secure and durable solutions for power distribution



and communication networks. The trend towards urbanization and infrastructure development further propels the demand for armored cables.

Integration of Armored Cables in Harsh Environments:

Armored cables are finding increased applications in challenging environments, such as offshore oil and gas platforms, mining operations, and industrial facilities. The ability of armored cables to withstand extreme temperatures, chemical exposure, and mechanical stress positions them as the preferred choice in these demanding settings.

E-commerce Boom and Last-Mile Connectivity:

The exponential growth of e-commerce has led to a surge in demand for last-mile connectivity solutions. Armored cables are crucial for establishing reliable and secure connections in the last leg of the delivery network, ensuring efficient communication between distribution centers, fulfillment centers, and end-users.

Customization and Product Differentiation:

As competition intensifies in the Petroleum Coke market, manufacturers are focusing on product differentiation and customization. Tailoring armored cables to meet specific industry requirements, whether in terms of size, material composition, or performance characteristics, allows companies to address niche markets and unique applications.

Global Emphasis on Cybersecurity:

With the increasing prevalence of cyber threats, there is a growing emphasis on the cybersecurity of communication networks. Armored cables, as a critical component of these networks, are designed with features that enhance data security, protecting against physical tampering and unauthorized access.

Shift towards Lightweight and Flexible Designs:

The traditional perception of armored cables as rigid and heavy is evolving. There is a trend towards developing lightweight and flexible armored cables, making them more adaptable to diverse installation scenarios. This shift caters to industries seeking versatile solutions for their specific operational requirements.

Sustainable Practices and Eco-Friendly Materials:



Environmental sustainability is gaining prominence in the manufacturing sector. Petroleum Coke manufacturers are increasingly exploring eco-friendly materials and sustainable production processes. This aligns with the broader global push towards greener technologies and practices.

Cross-Industry Collaboration:

Collaboration between Petroleum Coke manufacturers and other industry players, such as technology providers and infrastructure developers, is on the rise. These partnerships facilitate the integration of armored cables into comprehensive solutions that address the evolving needs of modern infrastructure projects.

Demand for Armored Fiber Optic Cables:

The demand for armored fiber optic cables is witnessing substantial growth. As industries prioritize high-speed data transmission, particularly in telecommunications and data centers, armored fiber optic cables provide a secure and efficient solution for transmitting large volumes of data over long distances.

In conclusion, the global Petroleum Coke market is experiencing a paradigm shift driven by technological innovation, changing consumer needs, and industry-wide trends. Navigating these trends requires agility and a commitment to staying at the forefront of technological advancements. As the demand for reliable and secure transmission solutions continues to grow across various industries, the Petroleum Coke market is poised for further expansion and diversification.

#### Segmental Insights

#### **Application Insights**

The aluminum and other metals segment dominated the global petroleum coke market in 2020 and are expected to maintain its dominance during the forecast period, owing to rise in demand from aluminum and steel industries.

#### **Country Insights**

Asia Pacific region is projected to account for the largest Pet Coke Market Share during the research period due to the rising globalization and urbanization in the region. In this



region, the major contributor countries are China and India. This region is fuelling the demand for pet coke due to the rising need for energy among the most populated economies, rising demand from the gas and oil industry, and increasing application in power generation. Moreover, this regional market is growing because of the rising investment from the government in the sector of construction. Along with this region, the North American region is also predicted to grow the CAGR as well as predicted to lead the market. This region is expanding because of several reasons, like increasing oil and gas activities and the presence of developed end-user industries. The countries like Canada and the U.S. are contributing majorly to this regional market development. Thus, the demand for pet coke is growing due to the rising application in the cement industry.

Key Market Players

Indian Oil Corporation Ltd

Nayara Energy Ltd- India

Petrobras

**Royal Dutch Shell PLC** 

Exxon Mobil Corporation

Citgo Petroleum Corporation

Marathon Petroleum Corporation

Valero Energy Corp.

Motiva Enterprises LLC.

Phillips 66 Company.- USA among others

Report Scope:

In this report, the Global Petroleum Coke Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:



Global Petroleum Coke Market, By Type: **Fuel Grade Calcined Coke** Global Petroleum Coke Market, By Application: Aluminum & Other Metals Cement Storag Steel Power Others Global Smart Waste Management Market, By Region: North America **United States** Canada Mexico Asia-Pacific China India

South Korea

Japan



Indonesia

Europe

Germany

United Kingdom

France

Russia

Spain

South America

Brazil

Argentina

Middle East & Africa

Saudi Arabia

South Africa

Egypt

UAE

Israel

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Petroleum Coke Market.



Available Customizations:

Global Petroleum Coke Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

**Company Information** 

Detailed analysis and profiling of additional market players (up to five).



# Contents

### 1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
- 1.3. Markets Covered
- 1.4. Years Considered for Study
- 1.5. Key Market Segmentations

#### 2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

#### **3. EXECUTIVE SUMMARY**

## 4. VOICE OF CUSTOMERS

#### 5. GLOBAL PETROLEUM COKE MARKET OUTLOOK

- 5.1. Market Size & Forecast
- 5.1.1. By Value
- 5.2. Market Share & Forecast
- 5.2.1. By Type (Fuel Grade and Calcined Coke)
- 5.2.2. By Application (Aluminum & Other Metals, Cement, Storage, Steel, Power, and Others)
- 5.2.3. By Region
- 5.3. By Company (2022)
- 5.4. Market Map

## 6. NORTH AMERICA PETROLEUM COKE MARKET OUTLOOK

Petroleum Coke Market - Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Fuel...



- 6.1. Market Size & Forecast
- 6.1.1. By Value
- 6.2. Market Share & Forecast
- 6.2.1. By Type
- 6.2.2. By Application
- 6.2.3. By Country
- 6.3. North America: Country Analysis
  - 6.3.1. United States Petroleum Coke Market Outlook
    - 6.3.1.1. Market Size & Forecast
    - 6.3.1.1.1. By Value
    - 6.3.1.2. Market Share & Forecast
    - 6.3.1.2.1. By Type
    - 6.3.1.2.2. By Application
  - 6.3.2. Canada Petroleum Coke Market Outlook
    - 6.3.2.1. Market Size & Forecast
    - 6.3.2.1.1. By Value
    - 6.3.2.2. Market Share & Forecast
    - 6.3.2.2.1. By Type
    - 6.3.2.2.2. By Application
  - 6.3.3. Mexico Petroleum Coke Market Outlook
    - 6.3.3.1. Market Size & Forecast
    - 6.3.3.1.1. By Value
  - 6.3.3.2. Market Share & Forecast
    - 6.3.3.2.1. By Type
  - 6.3.3.2.2. By Application

# 7. GLOBAL PETROLEUM COKE MARKET OUTLOOK

- 7.1. Market Size & Forecast
  7.1.1. By Value
  7.2. Market Share & Forecast
  7.2.1. By Type
  7.2.2. By Application
  7.2.3. By Country
  7.3. Asia-Pacific: Country Analysis
  7.3.1. China Petroleum Coke Market Outlook
  7.3.1.1. Market Size & Forecast
  - 7.3.1.1.1. By Value



- 7.3.1.2. Market Share & Forecast
- 7.3.1.2.1. By Type
- 7.3.1.2.2. By Application
- 7.3.2. India Petroleum Coke Market Outlook
  - 7.3.2.1. Market Size & Forecast
  - 7.3.2.1.1. By Value
  - 7.3.2.2. Market Share & Forecast
  - 7.3.2.2.1. By Type
  - 7.3.2.2.2. By Application
- 7.3.3. Japan Petroleum Coke Market Outlook
- 7.3.3.1. Market Size & Forecast
- 7.3.3.1.1. By Value
- 7.3.3.2. Market Share & Forecast
- 7.3.3.2.1. By Type
- 7.3.3.2.2. By Application
- 7.3.4. South Korea Petroleum Coke Market Outlook
- 7.3.4.1. Market Size & Forecast
  - 7.3.4.1.1. By Value
- 7.3.4.2. Market Share & Forecast
- 7.3.4.2.1. By Type
- 7.3.4.2.2. By Application
- 7.3.5. Indonesia Petroleum Coke Market Outlook
  - 7.3.5.1. Market Size & Forecast
    - 7.3.5.1.1. By Value
  - 7.3.5.2. Market Share & Forecast
  - 7.3.5.2.1. By Type
  - 7.3.5.2.2. By Application

#### 8. EUROPE PETROLEUM COKE MARKET OUTLOOK

- 8.1. Market Size & Forecast
- 8.1.1. By Value
- 8.2. Market Share & Forecast
  - 8.2.1. By Type
  - 8.2.2. By Application
  - 8.2.3. By Country
- 8.3. Europe: Country Analysis
  - 8.3.1. Germany Petroleum Coke Market Outlook
  - 8.3.1.1. Market Size & Forecast



- 8.3.1.1.1. By Value
- 8.3.1.2. Market Share & Forecast
- 8.3.1.2.1. By Type
- 8.3.1.2.2. By Application
- 8.3.2. United Kingdom Petroleum Coke Market Outlook
- 8.3.2.1. Market Size & Forecast
  - 8.3.2.1.1. By Value
- 8.3.2.2. Market Share & Forecast
- 8.3.2.2.1. By Type
- 8.3.2.2.2. By Application
- 8.3.3. France Petroleum Coke Market Outlook
  - 8.3.3.1. Market Size & Forecast
  - 8.3.3.1.1. By Value
  - 8.3.3.2. Market Share & Forecast
  - 8.3.3.2.1. By Type
  - 8.3.3.2.2. By Application
- 8.3.4. Russia Petroleum Coke Market Outlook
  - 8.3.4.1. Market Size & Forecast
  - 8.3.4.1.1. By Value
  - 8.3.4.2. Market Share & Forecast
  - 8.3.4.2.1. By Type
  - 8.3.4.2.2. By Application
- 8.3.5. Spain Petroleum Coke Market Outlook
- 8.3.5.1. Market Size & Forecast
  - 8.3.5.1.1. By Value
- 8.3.5.2. Market Share & Forecast
- 8.3.5.2.1. By Type
- 8.3.5.2.2. By Application

#### 9. SOUTH AMERICA PETROLEUM COKE MARKET OUTLOOK

9.1. Market Size & Forecast
9.1.1. By Value
9.2. Market Share & Forecast
9.2.1. By Type
9.2.2. By Application
9.2.3. By Country
9.3. South America: Country Analysis
9.3.1. Brazil Petroleum Coke Market Outlook



9.3.1.1. Market Size & Forecast
9.3.1.1.1. By Value
9.3.1.2. Market Share & Forecast
9.3.1.2.1. By Type
9.3.1.2.2. By Application
9.3.2. Argentina Petroleum Coke Market Outlook
9.3.2.1. Market Size & Forecast
9.3.2.1.1. By Value
9.3.2.2. Market Share & Forecast
9.3.2.2.1. By Type
9.3.2.2.2. By Application

#### **10. MIDDLE EAST & AFRICA PETROLEUM COKE MARKET OUTLOOK**

10.1. Market Size & Forecast 10.1.1. By Value

- 10.2. Market Share & Forecast
  - 10.2.1. By Type
  - 10.2.2. By Application
  - 10.2.3. By Country
- 10.3. Middle East & Africa: Country Analysis
  - 10.3.1. Saudi Arabia Petroleum Coke Market Outlook
    - 10.3.1.1. Market Size & Forecast
    - 10.3.1.1.1. By Value
    - 10.3.1.2. Market Share & Forecast
      - 10.3.1.2.1. By Type
    - 10.3.1.2.2. By Application
  - 10.3.2. South Africa Petroleum Coke Market Outlook
  - 10.3.2.1. Market Size & Forecast

```
10.3.2.1.1. By Value
```

- 10.3.2.2. Market Share & Forecast
- 10.3.2.2.1. By Type
- 10.3.2.2.2. By Application
- 10.3.3. UAE Petroleum Coke Market Outlook
- 10.3.3.1. Market Size & Forecast
- 10.3.3.1.1. By Value
- 10.3.3.2. Market Share & Forecast
- 10.3.3.2.1. By Type
- 10.3.3.2.2. By Application



10.3.4. Israel Petroleum Coke Market Outlook
10.3.4.1. Market Size & Forecast
10.3.4.1.1. By Value
10.3.4.2. Market Share & Forecast
10.3.4.2.1. By Type
10.3.4.2.2. By Application
10.3.5. Egypt Petroleum Coke Market Outlook
10.3.5.1. Market Size & Forecast
10.3.5.1.1. By Value
10.3.5.2. Market Share & Forecast
10.3.5.2.1. By Type
10.3.5.2.2. By Application

#### **11. MARKET DYNAMICS**

- 11.1. Drivers
- 11.2. Challenge

#### **12. MARKET TRENDS & DEVELOPMENTS**

#### **13. COMPANY PROFILES**

- 13.1. Indian Oil Corporation Ltd.
  - 13.1.1. Business Overview
  - 13.1.2. Key Revenue and Financials
  - 13.1.3. Recent Developments
  - 13.1.4. Key Personnel
- 13.1.5. Key Product/Services
- 13.2. Nayara Energy Ltd- India.
- 13.2.1. Business Overview
- 13.2.2. Key Revenue and Financials
- 13.2.3. Recent Developments
- 13.2.4. Key Personnel
- 13.2.5. Key Product/Services
- 13.3. Petrobras.
  - 13.3.1. Business Overview
  - 13.3.2. Key Revenue and Financials
  - 13.3.3. Recent Developments



- 13.3.4. Key Personnel
- 13.3.5. Key Product/Services
- 13.4. Royal Dutch Shell PLC.
  - 13.4.1. Business Overview
  - 13.4.2. Key Revenue and Financials
  - 13.4.3. Recent Developments
  - 13.4.4. Key Personnel
  - 13.4.5. Key Product/Services
- 13.5. Exxon Mobil Corporation.
- 13.5.1. Business Overview
- 13.5.2. Key Revenue and Financials
- 13.5.3. Recent Developments
- 13.5.4. Key Personnel
- 13.5.5. Key Product/Services
- 13.6. Citgo Petroleum Corporation.
- 13.6.1. Business Overview
- 13.6.2. Key Revenue and Financials
- 13.6.3. Recent Developments
- 13.6.4. Key Personnel
- 13.6.5. Key Product/Services
- 13.7. Marathon Petroleum Corporation.
  - 13.7.1. Business Overview
  - 13.7.2. Key Revenue and Financials
- 13.7.3. Recent Developments
- 13.7.4. Key Personnel
- 13.7.5. Key Product/Services
- 13.8. Valero Energy Corp..
  - 13.8.1. Business Overview
- 13.8.2. Key Revenue and Financials
- 13.8.3. Recent Developments
- 13.8.4. Key Personnel
- 13.8.5. Key Product/Services
- 13.9. Motiva Enterprises LLC..
- 13.9.1. Business Overview
- 13.9.2. Key Revenue and Financials
- 13.9.3. Recent Developments
- 13.9.4. Key Personnel
- 13.9.5. Key Product/Services
- 13.10. Phillips 66 Company.- USA among others.



- 13.10.1. Business Overview
- 13.10.2. Key Revenue and Financials
- 13.10.3. Recent Developments
- 13.10.4. Key Personnel
- 13.10.5. Key Product/Services

#### **14. STRATEGIC RECOMMENDATIONS**

#### **15. ABOUT US & DISCLAIMER**



#### I would like to order

- Product name: Petroleum Coke Market Global Industry Size, Share, Trends, Opportunity, and Forecast Segmented By Type (Fuel Grade and Calcined Coke), By Application (Aluminum & Other Metals, Cement, Storage, Steel, Power, and Others), By Region, By Competition 2018-2028.
  - Product link: https://marketpublishers.com/r/P9729E4029E9EN.html
    - Price: US\$ 4,900.00 (Single User License / Electronic Delivery) If you want to order Corporate License or Hard Copy, please, contact our Customer Service: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/P9729E4029E9EN.html</u>

# To pay by Wire Transfer, please, fill in your contact details in the form below:

First name: Last name: Email: Company: Address: City: Zip code: Country: Tel: Fax: Your message:

\*\*All fields are required

Custumer signature \_\_\_\_

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



To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970