

# Global Graphite Bipolar Plates for Fuel Cells Market Research Report 2024(Status and Outlook)

<https://marketpublishers.com/r/GAD384964C68EN.html>

Date: September 2024

Pages: 142

Price: US\$ 3,200.00 (Single User License)

ID: GAD384964C68EN

## Abstracts

### Report Overview:

The bipolar plate (BPP for short) is a core component of the fuel cell. Its main function is to support the MEA, provide hydrogen, oxygen and coolant fluid channels, separate hydrogen and oxygen, collect electrons, and conduct heat. To put it vividly, if the fuel cell stack is regarded as a human body, BPP is equivalent to the bones and blood vessels of the human body.

The Global Graphite Bipolar Plates for Fuel Cells Market Size was estimated at USD 579.84 million in 2023 and is projected to reach USD 794.97 million by 2029, exhibiting a CAGR of 5.40% during the forecast period.

This report provides a deep insight into the global Graphite Bipolar Plates for Fuel Cells market covering all its essential aspects. This ranges from a macro overview of the market to micro details of the market size, competitive landscape, development trend, niche market, key market drivers and challenges, SWOT analysis, Porter's five forces analysis, value chain analysis, etc.

The analysis helps the reader to shape the competition within the industries and strategies for the competitive environment to enhance the potential profit. Furthermore, it provides a simple framework for evaluating and accessing the position of the business organization. The report structure also focuses on the competitive landscape of the Global Graphite Bipolar Plates for Fuel Cells Market, this report introduces in detail the market share, market performance, product situation, operation situation, etc. of the main players, which helps the readers in the industry to identify the main competitors and deeply understand the competition pattern of the market.

In a word, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the Graphite Bipolar Plates for Fuel Cells market in any manner.

## Global Graphite Bipolar Plates for Fuel Cells Market: Market Segmentation Analysis

The research report includes specific segments by region (country), manufacturers, Type, and Application. Market segmentation creates subsets of a market based on product type, end-user or application, Geographic, and other factors. By understanding the market segments, the decision-maker can leverage this targeting in the product, sales, and marketing strategies. Market segments can power your product development cycles by informing how you create product offerings for different segments.

### Key Company

POCO

Bac2

GrafTech

Fujikura Rubber LTD

Ballard

Dana

Cellimpact

Grabener

Treadstone

HONDA

Porvair

ORNL

Chery Automobile

Shanghai Hongfeng

SUNRISE POWER

Kyushu

Advanced Technology & Materials

ZHIZHEN NEW ENERGY

Market Segmentation (by Type)

Graphite Bipolar Plate

Graphite Based Composite Bipolar Plate

Market Segmentation (by Application)

Proton Exchange Membrane Cell (PEMFC)

Alkaline Fuel Cell (AFC)

Phosphoric Acid Fuel Cell (PAFC)

Molten Carbonate Fuel Cell (MCFC)

Solid Oxide Fuel Cell (SOFC)

Direct Methanol Fuel Cell (DMFC)

Geographic Segmentation

North America (USA, Canada, Mexico)

Europe (Germany, UK, France, Russia, Italy, Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia, Rest of Asia-Pacific)

South America (Brazil, Argentina, Columbia, Rest of South America)

The Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria, South Africa, Rest of MEA)

#### Key Benefits of This Market Research:

Industry drivers, restraints, and opportunities covered in the study

Neutral perspective on the market performance

Recent industry trends and developments

Competitive landscape & strategies of key players

Potential & niche segments and regions exhibiting promising growth covered

Historical, current, and projected market size, in terms of value

In-depth analysis of the Graphite Bipolar Plates for Fuel Cells Market

Overview of the regional outlook of the Graphite Bipolar Plates for Fuel Cells Market:

#### Key Reasons to Buy this Report:

Access to date statistics compiled by our researchers. These provide you with historical and forecast data, which is analyzed to tell you why your market is set to change

This enables you to anticipate market changes to remain ahead of your competitors

You will be able to copy data from the Excel spreadsheet straight into your

marketing plans, business presentations, or other strategic documents

The concise analysis, clear graph, and table format will enable you to pinpoint the information you require quickly

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry concerning recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market from various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

6-month post-sales analyst support

## Customization of the Report

In case of any queries or customization requirements, please connect with our sales

team, who will ensure that your requirements are met.

Note: this report may need to undergo a final check or review and this could take about 48 hours.

## Chapter Outline

Chapter 1 mainly introduces the statistical scope of the report, market division standards, and market research methods.

Chapter 2 is an executive summary of different market segments (by region, product type, application, etc), including the market size of each market segment, future development potential, and so on. It offers a high-level view of the current state of the Graphite Bipolar Plates for Fuel Cells Market and its likely evolution in the short to mid-term, and long term.

Chapter 3 makes a detailed analysis of the Market's Competitive Landscape of the market and provides the market share, capacity, output, price, latest development plan, merger, and acquisition information of the main manufacturers in the market.

Chapter 4 is the analysis of the whole market industrial chain, including the upstream and downstream of the industry, as well as Porter's five forces analysis.

Chapter 5 introduces the latest developments of the market, the driving factors and restrictive factors of the market, the challenges and risks faced by manufacturers in the industry, and the analysis of relevant policies in the industry.

Chapter 6 provides the analysis of various market segments according to product types, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different market segments.

Chapter 7 provides the analysis of various market segments according to application, covering the market size and development potential of each market segment, to help readers find the blue ocean market in different downstream markets.

Chapter 8 provides a quantitative analysis of the market size and development potential of each region and its main countries and introduces the market development, future development prospects, market space, and capacity of each country in the world.

Chapter 9 introduces the basic situation of the main companies in the market in detail, including product sales revenue, sales volume, price, gross profit margin, market share, product introduction, recent development, etc.

Chapter 10 provides a quantitative analysis of the market size and development potential of each region in the next five years.

Chapter 11 provides a quantitative analysis of the market size and development potential of each market segment (product type and application) in the next five years.

Chapter 12 is the main points and conclusions of the report.

## Contents

### **1 RESEARCH METHODOLOGY AND STATISTICAL SCOPE**

- 1.1 Market Definition and Statistical Scope of Graphite Bipolar Plates for Fuel Cells
- 1.2 Key Market Segments
  - 1.2.1 Graphite Bipolar Plates for Fuel Cells Segment by Type
  - 1.2.2 Graphite Bipolar Plates for Fuel Cells Segment by Application
- 1.3 Methodology & Sources of Information
  - 1.3.1 Research Methodology
  - 1.3.2 Research Process
  - 1.3.3 Market Breakdown and Data Triangulation
  - 1.3.4 Base Year
  - 1.3.5 Report Assumptions & Caveats

### **2 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET OVERVIEW**

- 2.1 Global Market Overview
  - 2.1.1 Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD) Estimates and Forecasts (2019-2030)
  - 2.1.2 Global Graphite Bipolar Plates for Fuel Cells Sales Estimates and Forecasts (2019-2030)
- 2.2 Market Segment Executive Summary
- 2.3 Global Market Size by Region

### **3 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET COMPETITIVE LANDSCAPE**

- 3.1 Global Graphite Bipolar Plates for Fuel Cells Sales by Manufacturers (2019-2024)
- 3.2 Global Graphite Bipolar Plates for Fuel Cells Revenue Market Share by Manufacturers (2019-2024)
- 3.3 Graphite Bipolar Plates for Fuel Cells Market Share by Company Type (Tier 1, Tier 2, and Tier 3)
- 3.4 Global Graphite Bipolar Plates for Fuel Cells Average Price by Manufacturers (2019-2024)
- 3.5 Manufacturers Graphite Bipolar Plates for Fuel Cells Sales Sites, Area Served, Product Type
- 3.6 Graphite Bipolar Plates for Fuel Cells Market Competitive Situation and Trends
  - 3.6.1 Graphite Bipolar Plates for Fuel Cells Market Concentration Rate



3.6.2 Global 5 and 10 Largest Graphite Bipolar Plates for Fuel Cells Players Market Share by Revenue

3.6.3 Mergers & Acquisitions, Expansion

## **4 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS INDUSTRY CHAIN ANALYSIS**

4.1 Graphite Bipolar Plates for Fuel Cells Industry Chain Analysis

4.2 Market Overview of Key Raw Materials

4.3 Midstream Market Analysis

4.4 Downstream Customer Analysis

## **5 THE DEVELOPMENT AND DYNAMICS OF GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET**

5.1 Key Development Trends

5.2 Driving Factors

5.3 Market Challenges

5.4 Market Restraints

5.5 Industry News

5.5.1 New Product Developments

5.5.2 Mergers & Acquisitions

5.5.3 Expansions

5.5.4 Collaboration/Supply Contracts

5.6 Industry Policies

## **6 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET SEGMENTATION BY TYPE**

6.1 Evaluation Matrix of Segment Market Development Potential (Type)

6.2 Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Type (2019-2024)

6.3 Global Graphite Bipolar Plates for Fuel Cells Market Size Market Share by Type (2019-2024)

6.4 Global Graphite Bipolar Plates for Fuel Cells Price by Type (2019-2024)

## **7 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET SEGMENTATION BY APPLICATION**

7.1 Evaluation Matrix of Segment Market Development Potential (Application)

7.2 Global Graphite Bipolar Plates for Fuel Cells Market Sales by Application  
(2019-2024)

7.3 Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD) by Application  
(2019-2024)

7.4 Global Graphite Bipolar Plates for Fuel Cells Sales Growth Rate by Application  
(2019-2024)

## **8 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET SEGMENTATION BY REGION**

8.1 Global Graphite Bipolar Plates for Fuel Cells Sales by Region

8.1.1 Global Graphite Bipolar Plates for Fuel Cells Sales by Region

8.1.2 Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Region

8.2 North America

8.2.1 North America Graphite Bipolar Plates for Fuel Cells Sales by Country

8.2.2 U.S.

8.2.3 Canada

8.2.4 Mexico

8.3 Europe

8.3.1 Europe Graphite Bipolar Plates for Fuel Cells Sales by Country

8.3.2 Germany

8.3.3 France

8.3.4 U.K.

8.3.5 Italy

8.3.6 Russia

8.4 Asia Pacific

8.4.1 Asia Pacific Graphite Bipolar Plates for Fuel Cells Sales by Region

8.4.2 China

8.4.3 Japan

8.4.4 South Korea

8.4.5 India

8.4.6 Southeast Asia

8.5 South America

8.5.1 South America Graphite Bipolar Plates for Fuel Cells Sales by Country

8.5.2 Brazil

8.5.3 Argentina

8.5.4 Columbia

8.6 Middle East and Africa

8.6.1 Middle East and Africa Graphite Bipolar Plates for Fuel Cells Sales by Region

8.6.2 Saudi Arabia

8.6.3 UAE

8.6.4 Egypt

8.6.5 Nigeria

8.6.6 South Africa

## **9 KEY COMPANIES PROFILE**

### **9.1 POCO**

9.1.1 POCO Graphite Bipolar Plates for Fuel Cells Basic Information

9.1.2 POCO Graphite Bipolar Plates for Fuel Cells Product Overview

9.1.3 POCO Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.1.4 POCO Business Overview

9.1.5 POCO Graphite Bipolar Plates for Fuel Cells SWOT Analysis

9.1.6 POCO Recent Developments

### **9.2 Bac2**

9.2.1 Bac2 Graphite Bipolar Plates for Fuel Cells Basic Information

9.2.2 Bac2 Graphite Bipolar Plates for Fuel Cells Product Overview

9.2.3 Bac2 Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.2.4 Bac2 Business Overview

9.2.5 Bac2 Graphite Bipolar Plates for Fuel Cells SWOT Analysis

9.2.6 Bac2 Recent Developments

### **9.3 GrafTech**

9.3.1 GrafTech Graphite Bipolar Plates for Fuel Cells Basic Information

9.3.2 GrafTech Graphite Bipolar Plates for Fuel Cells Product Overview

9.3.3 GrafTech Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.3.4 GrafTech Graphite Bipolar Plates for Fuel Cells SWOT Analysis

9.3.5 GrafTech Business Overview

9.3.6 GrafTech Recent Developments

### **9.4 Fujikura Rubber LTD**

9.4.1 Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Basic Information

9.4.2 Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Product Overview

9.4.3 Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Product Market

Performance

9.4.4 Fujikura Rubber LTD Business Overview

9.4.5 Fujikura Rubber LTD Recent Developments

### **9.5 Ballard**

9.5.1 Ballard Graphite Bipolar Plates for Fuel Cells Basic Information

9.5.2 Ballard Graphite Bipolar Plates for Fuel Cells Product Overview

9.5.3 Ballard Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.5.4 Ballard Business Overview

9.5.5 Ballard Recent Developments

## 9.6 Dana

9.6.1 Dana Graphite Bipolar Plates for Fuel Cells Basic Information

9.6.2 Dana Graphite Bipolar Plates for Fuel Cells Product Overview

9.6.3 Dana Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.6.4 Dana Business Overview

9.6.5 Dana Recent Developments

## 9.7 Cellimpact

9.7.1 Cellimpact Graphite Bipolar Plates for Fuel Cells Basic Information

9.7.2 Cellimpact Graphite Bipolar Plates for Fuel Cells Product Overview

9.7.3 Cellimpact Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.7.4 Cellimpact Business Overview

9.7.5 Cellimpact Recent Developments

## 9.8 Grabener

9.8.1 Grabener Graphite Bipolar Plates for Fuel Cells Basic Information

9.8.2 Grabener Graphite Bipolar Plates for Fuel Cells Product Overview

9.8.3 Grabener Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.8.4 Grabener Business Overview

9.8.5 Grabener Recent Developments

## 9.9 Treadstone

9.9.1 Treadstone Graphite Bipolar Plates for Fuel Cells Basic Information

9.9.2 Treadstone Graphite Bipolar Plates for Fuel Cells Product Overview

9.9.3 Treadstone Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.9.4 Treadstone Business Overview

9.9.5 Treadstone Recent Developments

## 9.10 HONDA

9.10.1 HONDA Graphite Bipolar Plates for Fuel Cells Basic Information

9.10.2 HONDA Graphite Bipolar Plates for Fuel Cells Product Overview

9.10.3 HONDA Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.10.4 HONDA Business Overview

9.10.5 HONDA Recent Developments

## 9.11 Porvair

9.11.1 Porvair Graphite Bipolar Plates for Fuel Cells Basic Information

9.11.2 Porvair Graphite Bipolar Plates for Fuel Cells Product Overview

9.11.3 Porvair Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.11.4 Porvair Business Overview

9.11.5 Porvair Recent Developments

## 9.12 ORNL

- 9.12.1 ORNL Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.12.2 ORNL Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.12.3 ORNL Graphite Bipolar Plates for Fuel Cells Product Market Performance
- 9.12.4 ORNL Business Overview
- 9.12.5 ORNL Recent Developments

## 9.13 Chery Automobile

- 9.13.1 Chery Automobile Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.13.2 Chery Automobile Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.13.3 Chery Automobile Graphite Bipolar Plates for Fuel Cells Product Market Performance
- 9.13.4 Chery Automobile Business Overview
- 9.13.5 Chery Automobile Recent Developments

## 9.14 Shanghai Hongfeng

- 9.14.1 Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.14.2 Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.14.3 Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Product Market Performance
- 9.14.4 Shanghai Hongfeng Business Overview
- 9.14.5 Shanghai Hongfeng Recent Developments

## 9.15 SUNRISE POWER

- 9.15.1 SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.15.2 SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.15.3 SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Product Market Performance
- 9.15.4 SUNRISE POWER Business Overview
- 9.15.5 SUNRISE POWER Recent Developments

## 9.16 Kyushu

- 9.16.1 Kyushu Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.16.2 Kyushu Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.16.3 Kyushu Graphite Bipolar Plates for Fuel Cells Product Market Performance
- 9.16.4 Kyushu Business Overview
- 9.16.5 Kyushu Recent Developments

## 9.17 Advanced Technology and Materials

- 9.17.1 Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells Basic Information
- 9.17.2 Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells Product Overview
- 9.17.3 Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells

## Product Market Performance

9.17.4 Advanced Technology and Materials Business Overview

9.17.5 Advanced Technology and Materials Recent Developments

## 9.18 ZHIZHEN NEW ENERGY

9.18.1 ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Basic Information

9.18.2 ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Product Overview

9.18.3 ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Product Market Performance

9.18.4 ZHIZHEN NEW ENERGY Business Overview

9.18.5 ZHIZHEN NEW ENERGY Recent Developments

## **10 GRAPHITE BIPOLAR PLATES FOR FUEL CELLS MARKET FORECAST BY REGION**

10.1 Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast

10.2 Global Graphite Bipolar Plates for Fuel Cells Market Forecast by Region

10.2.1 North America Market Size Forecast by Country

10.2.2 Europe Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country

10.2.3 Asia Pacific Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Region

10.2.4 South America Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country

10.2.5 Middle East and Africa Forecasted Consumption of Graphite Bipolar Plates for Fuel Cells by Country

## **11 FORECAST MARKET BY TYPE AND BY APPLICATION (2025-2030)**

11.1 Global Graphite Bipolar Plates for Fuel Cells Market Forecast by Type (2025-2030)

11.1.1 Global Forecasted Sales of Graphite Bipolar Plates for Fuel Cells by Type (2025-2030)

11.1.2 Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Type (2025-2030)

11.1.3 Global Forecasted Price of Graphite Bipolar Plates for Fuel Cells by Type (2025-2030)

11.2 Global Graphite Bipolar Plates for Fuel Cells Market Forecast by Application (2025-2030)

11.2.1 Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) Forecast by

Application

11.2.2 Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD) Forecast by Application (2025-2030)

## **12 CONCLUSION AND KEY FINDINGS**



## List Of Tables

### LIST OF TABLES

Table 1. Introduction of the Type

Table 2. Introduction of the Application

Table 3. Market Size (M USD) Segment Executive Summary

Table 4. Graphite Bipolar Plates for Fuel Cells Market Size Comparison by Region (M USD)

Table 5. Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) by Manufacturers (2019-2024)

Table 6. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Manufacturers (2019-2024)

Table 7. Global Graphite Bipolar Plates for Fuel Cells Revenue (M USD) by Manufacturers (2019-2024)

Table 8. Global Graphite Bipolar Plates for Fuel Cells Revenue Share by Manufacturers (2019-2024)

Table 9. Company Type (Tier 1, Tier 2, and Tier 3) & (based on the Revenue in Graphite Bipolar Plates for Fuel Cells as of 2022)

Table 10. Global Market Graphite Bipolar Plates for Fuel Cells Average Price (USD/Ton) of Key Manufacturers (2019-2024)

Table 11. Manufacturers Graphite Bipolar Plates for Fuel Cells Sales Sites and Area Served

Table 12. Manufacturers Graphite Bipolar Plates for Fuel Cells Product Type

Table 13. Global Graphite Bipolar Plates for Fuel Cells Manufacturers Market Concentration Ratio (CR5 and HHI)

Table 14. Mergers & Acquisitions, Expansion Plans

Table 15. Industry Chain Map of Graphite Bipolar Plates for Fuel Cells

Table 16. Market Overview of Key Raw Materials

Table 17. Midstream Market Analysis

Table 18. Downstream Customer Analysis

Table 19. Key Development Trends

Table 20. Driving Factors

Table 21. Graphite Bipolar Plates for Fuel Cells Market Challenges

Table 22. Global Graphite Bipolar Plates for Fuel Cells Sales by Type (Kilotons)

Table 23. Global Graphite Bipolar Plates for Fuel Cells Market Size by Type (M USD)

Table 24. Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) by Type (2019-2024)

Table 25. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Type



(2019-2024)

Table 26. Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD) by Type (2019-2024)

Table 27. Global Graphite Bipolar Plates for Fuel Cells Market Size Share by Type (2019-2024)

Table 28. Global Graphite Bipolar Plates for Fuel Cells Price (USD/Ton) by Type (2019-2024)

Table 29. Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) by Application

Table 30. Global Graphite Bipolar Plates for Fuel Cells Market Size by Application

Table 31. Global Graphite Bipolar Plates for Fuel Cells Sales by Application (2019-2024) & (Kilotons)

Table 32. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Application (2019-2024)

Table 33. Global Graphite Bipolar Plates for Fuel Cells Sales by Application (2019-2024) & (M USD)

Table 34. Global Graphite Bipolar Plates for Fuel Cells Market Share by Application (2019-2024)

Table 35. Global Graphite Bipolar Plates for Fuel Cells Sales Growth Rate by Application (2019-2024)

Table 36. Global Graphite Bipolar Plates for Fuel Cells Sales by Region (2019-2024) & (Kilotons)

Table 37. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Region (2019-2024)

Table 38. North America Graphite Bipolar Plates for Fuel Cells Sales by Country (2019-2024) & (Kilotons)

Table 39. Europe Graphite Bipolar Plates for Fuel Cells Sales by Country (2019-2024) & (Kilotons)

Table 40. Asia Pacific Graphite Bipolar Plates for Fuel Cells Sales by Region (2019-2024) & (Kilotons)

Table 41. South America Graphite Bipolar Plates for Fuel Cells Sales by Country (2019-2024) & (Kilotons)

Table 42. Middle East and Africa Graphite Bipolar Plates for Fuel Cells Sales by Region (2019-2024) & (Kilotons)

Table 43. POCO Graphite Bipolar Plates for Fuel Cells Basic Information

Table 44. POCO Graphite Bipolar Plates for Fuel Cells Product Overview

Table 45. POCO Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 46. POCO Business Overview

Table 47. POCO Graphite Bipolar Plates for Fuel Cells SWOT Analysis

Table 48. POCO Recent Developments

Table 49. Bac2 Graphite Bipolar Plates for Fuel Cells Basic Information

Table 50. Bac2 Graphite Bipolar Plates for Fuel Cells Product Overview

Table 51. Bac2 Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 52. Bac2 Business Overview

Table 53. Bac2 Graphite Bipolar Plates for Fuel Cells SWOT Analysis

Table 54. Bac2 Recent Developments

Table 55. GrafTech Graphite Bipolar Plates for Fuel Cells Basic Information

Table 56. GrafTech Graphite Bipolar Plates for Fuel Cells Product Overview

Table 57. GrafTech Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 58. GrafTech Graphite Bipolar Plates for Fuel Cells SWOT Analysis

Table 59. GrafTech Business Overview

Table 60. GrafTech Recent Developments

Table 61. Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Basic Information

Table 62. Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Product Overview

Table 63. Fujikura Rubber LTD Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 64. Fujikura Rubber LTD Business Overview

Table 65. Fujikura Rubber LTD Recent Developments

Table 66. Ballard Graphite Bipolar Plates for Fuel Cells Basic Information

Table 67. Ballard Graphite Bipolar Plates for Fuel Cells Product Overview

Table 68. Ballard Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 69. Ballard Business Overview

Table 70. Ballard Recent Developments

Table 71. Dana Graphite Bipolar Plates for Fuel Cells Basic Information

Table 72. Dana Graphite Bipolar Plates for Fuel Cells Product Overview

Table 73. Dana Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 74. Dana Business Overview

Table 75. Dana Recent Developments

Table 76. Cellimpact Graphite Bipolar Plates for Fuel Cells Basic Information

Table 77. Cellimpact Graphite Bipolar Plates for Fuel Cells Product Overview

Table 78. Cellimpact Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 79. Cellimpact Business Overview

Table 80. Cellimpact Recent Developments

- Table 81. Grabener Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 82. Grabener Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 83. Grabener Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 84. Grabener Business Overview
- Table 85. Grabener Recent Developments
- Table 86. Treadstone Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 87. Treadstone Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 88. Treadstone Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 89. Treadstone Business Overview
- Table 90. Treadstone Recent Developments
- Table 91. HONDA Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 92. HONDA Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 93. HONDA Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 94. HONDA Business Overview
- Table 95. HONDA Recent Developments
- Table 96. Porvair Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 97. Porvair Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 98. Porvair Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 99. Porvair Business Overview
- Table 100. Porvair Recent Developments
- Table 101. ORNL Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 102. ORNL Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 103. ORNL Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 104. ORNL Business Overview
- Table 105. ORNL Recent Developments
- Table 106. Chery Automobile Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 107. Chery Automobile Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 108. Chery Automobile Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)
- Table 109. Chery Automobile Business Overview
- Table 110. Chery Automobile Recent Developments
- Table 111. Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Basic Information
- Table 112. Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Product Overview
- Table 113. Shanghai Hongfeng Graphite Bipolar Plates for Fuel Cells Sales (Kilotons),

Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 114. Shanghai Hongfeng Business Overview

Table 115. Shanghai Hongfeng Recent Developments

Table 116. SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Basic Information

Table 117. SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Product Overview

Table 118. SUNRISE POWER Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 119. SUNRISE POWER Business Overview

Table 120. SUNRISE POWER Recent Developments

Table 121. Kyushu Graphite Bipolar Plates for Fuel Cells Basic Information

Table 122. Kyushu Graphite Bipolar Plates for Fuel Cells Product Overview

Table 123. Kyushu Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 124. Kyushu Business Overview

Table 125. Kyushu Recent Developments

Table 126. Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells Basic Information

Table 127. Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells Product Overview

Table 128. Advanced Technology and Materials Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 129. Advanced Technology and Materials Business Overview

Table 130. Advanced Technology and Materials Recent Developments

Table 131. ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Basic Information

Table 132. ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Product Overview

Table 133. ZHIZHEN NEW ENERGY Graphite Bipolar Plates for Fuel Cells Sales (Kilotons), Revenue (M USD), Price (USD/Ton) and Gross Margin (2019-2024)

Table 134. ZHIZHEN NEW ENERGY Business Overview

Table 135. ZHIZHEN NEW ENERGY Recent Developments

Table 136. Global Graphite Bipolar Plates for Fuel Cells Sales Forecast by Region (2025-2030) & (Kilotons)

Table 137. Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Region (2025-2030) & (M USD)

Table 138. North America Graphite Bipolar Plates for Fuel Cells Sales Forecast by Country (2025-2030) & (Kilotons)

Table 139. North America Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 140. Europe Graphite Bipolar Plates for Fuel Cells Sales Forecast by Country (2025-2030) & (Kilotons)

Table 141. Europe Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 142. Asia Pacific Graphite Bipolar Plates for Fuel Cells Sales Forecast by Region (2025-2030) & (Kilotons)

Table 143. Asia Pacific Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Region (2025-2030) & (M USD)

Table 144. South America Graphite Bipolar Plates for Fuel Cells Sales Forecast by Country (2025-2030) & (Kilotons)

Table 145. South America Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 146. Middle East and Africa Graphite Bipolar Plates for Fuel Cells Consumption Forecast by Country (2025-2030) & (Units)

Table 147. Middle East and Africa Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Country (2025-2030) & (M USD)

Table 148. Global Graphite Bipolar Plates for Fuel Cells Sales Forecast by Type (2025-2030) & (Kilotons)

Table 149. Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Type (2025-2030) & (M USD)

Table 150. Global Graphite Bipolar Plates for Fuel Cells Price Forecast by Type (2025-2030) & (USD/Ton)

Table 151. Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) Forecast by Application (2025-2030)

Table 152. Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Application (2025-2030) & (M USD)



## List Of Figures

### LIST OF FIGURES

- Figure 1. Product Picture of Graphite Bipolar Plates for Fuel Cells
- Figure 2. Data Triangulation
- Figure 3. Key Caveats
- Figure 4. Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD), 2019-2030
- Figure 5. Global Graphite Bipolar Plates for Fuel Cells Market Size (M USD) (2019-2030)
- Figure 6. Global Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) & (2019-2030)
- Figure 7. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 8. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 9. Evaluation Matrix of Regional Market Development Potential
- Figure 10. Graphite Bipolar Plates for Fuel Cells Market Size by Country (M USD)
- Figure 11. Graphite Bipolar Plates for Fuel Cells Sales Share by Manufacturers in 2023
- Figure 12. Global Graphite Bipolar Plates for Fuel Cells Revenue Share by Manufacturers in 2023
- Figure 13. Graphite Bipolar Plates for Fuel Cells Market Share by Company Type (Tier 1, Tier 2 and Tier 3): 2023
- Figure 14. Global Market Graphite Bipolar Plates for Fuel Cells Average Price (USD/Ton) of Key Manufacturers in 2023
- Figure 15. The Global 5 and 10 Largest Players: Market Share by Graphite Bipolar Plates for Fuel Cells Revenue in 2023
- Figure 16. Evaluation Matrix of Segment Market Development Potential (Type)
- Figure 17. Global Graphite Bipolar Plates for Fuel Cells Market Share by Type
- Figure 18. Sales Market Share of Graphite Bipolar Plates for Fuel Cells by Type (2019-2024)
- Figure 19. Sales Market Share of Graphite Bipolar Plates for Fuel Cells by Type in 2023
- Figure 20. Market Size Share of Graphite Bipolar Plates for Fuel Cells by Type (2019-2024)
- Figure 21. Market Size Market Share of Graphite Bipolar Plates for Fuel Cells by Type in 2023
- Figure 22. Evaluation Matrix of Segment Market Development Potential (Application)
- Figure 23. Global Graphite Bipolar Plates for Fuel Cells Market Share by Application
- Figure 24. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Application (2019-2024)
- Figure 25. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Application in 2023

Figure 26. Global Graphite Bipolar Plates for Fuel Cells Market Share by Application (2019-2024)

Figure 27. Global Graphite Bipolar Plates for Fuel Cells Market Share by Application in 2023

Figure 28. Global Graphite Bipolar Plates for Fuel Cells Sales Growth Rate by Application (2019-2024)

Figure 29. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share by Region (2019-2024)

Figure 30. North America Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 31. North America Graphite Bipolar Plates for Fuel Cells Sales Market Share by Country in 2023

Figure 32. U.S. Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 33. Canada Graphite Bipolar Plates for Fuel Cells Sales (Kilotons) and Growth Rate (2019-2024)

Figure 34. Mexico Graphite Bipolar Plates for Fuel Cells Sales (Units) and Growth Rate (2019-2024)

Figure 35. Europe Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 36. Europe Graphite Bipolar Plates for Fuel Cells Sales Market Share by Country in 2023

Figure 37. Germany Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 38. France Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 39. U.K. Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 40. Italy Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 41. Russia Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 42. Asia Pacific Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (Kilotons)

Figure 43. Asia Pacific Graphite Bipolar Plates for Fuel Cells Sales Market Share by Region in 2023

Figure 44. China Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 45. Japan Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate

(2019-2024) & (Kilotons)

Figure 46. South Korea Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 47. India Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 48. Southeast Asia Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 49. South America Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (Kilotons)

Figure 50. South America Graphite Bipolar Plates for Fuel Cells Sales Market Share by Country in 2023

Figure 51. Brazil Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 52. Argentina Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 53. Columbia Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 54. Middle East and Africa Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (Kilotons)

Figure 55. Middle East and Africa Graphite Bipolar Plates for Fuel Cells Sales Market Share by Region in 2023

Figure 56. Saudi Arabia Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 57. UAE Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 58. Egypt Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 59. Nigeria Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 60. South Africa Graphite Bipolar Plates for Fuel Cells Sales and Growth Rate (2019-2024) & (Kilotons)

Figure 61. Global Graphite Bipolar Plates for Fuel Cells Sales Forecast by Volume (2019-2030) & (Kilotons)

Figure 62. Global Graphite Bipolar Plates for Fuel Cells Market Size Forecast by Value (2019-2030) & (M USD)

Figure 63. Global Graphite Bipolar Plates for Fuel Cells Sales Market Share Forecast by Type (2025-2030)

Figure 64. Global Graphite Bipolar Plates for Fuel Cells Market Share Forecast by Type (2025-2030)



Figure 65. Global Graphite Bipolar Plates for Fuel Cells Sales Forecast by Application (2025-2030)

Figure 66. Global Graphite Bipolar Plates for Fuel Cells Market Share Forecast by Application (2025-2030)

## I would like to order

Product name: Global Graphite Bipolar Plates for Fuel Cells Market Research Report 2024(Status and Outlook)

Product link: <https://marketpublishers.com/r/GAD384964C68EN.html>

Price: US\$ 3,200.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GAD384964C68EN.html>

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**

Customer signature \_\_\_\_\_

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

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

