

Global Conductive Carbon Paper Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/G2DD90CEDDD0EN.html>

Date: April 2026

Pages: 122

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

ID: G2DD90CEDDD0EN

Abstracts

The global Conductive Carbon Paper market size is expected to reach \$ 2076 million by 2032, rising at a market growth of 21.5% CAGR during the forecast period (2026-2032).

Conductive carbon paper, characterized by its superior electrical conductivity and uniform pore structure, serves as the preferred substrate material for the gas diffusion layer in hydrogen fuel cells. It is positioned between the flow field plate and the catalyst layer, where it plays a crucial role in collecting current, conducting gases, supporting and stabilizing the electrode structure, and managing water. The material composition of the base layer in the gas diffusion layer typically includes conductive carbon paper or carbon fabric, with a thickness ranging from 100 to 400 micrometers. The production of conductive carbon paper presents a significant challenge in the manufacturing of the gas diffusion layer, necessitating a material that is lightweight, possesses uniform porosity, and exhibits excellent thermal and electrical conductivity, as well as resistance to corrosion and hydrophobicity. Additionally, the material must have adequate mechanical strength to ensure the safe installation and operation of the proton exchange membrane fuel cell, thereby stabilizing the electrode structure and extending the battery's lifespan. In 2025, global Conductive Carbon Paper production reached approximately 5716 k sqm with an average global market price of around US\$90 per sqm.

As the hydrogen economy takes off, the Conductive Carbon Paper industry is experiencing new growth opportunities. Looking ahead, technological innovation will drive improvements in the performance of Conductive Carbon Paper, meeting the market's demands for higher conductivity, mechanical strength, and durability. At the same time, the industry will expand into a wider range of fields, such as advanced battery technologies and renewable energy storage systems. To maintain

competitiveness, companies will focus on reducing production costs and promoting green manufacturing processes to reduce the carbon footprint. Additionally, the standardization of industry specifications and the globalization of the market will bring new growth points for enterprises. Conductive Carbon Paper companies should seize these trends, through technological innovation, market expansion, and cost control, to achieve sustained revenue and profit growth.

This report studies the global Conductive Carbon Paper production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Conductive Carbon Paper and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Conductive Carbon Paper that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Conductive Carbon Paper total production and demand, 2021-2032, (K Sqm)

Global Conductive Carbon Paper total production value, 2021-2032, (USD Million)

Global Conductive Carbon Paper production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm), (based on production site)

Global Conductive Carbon Paper consumption by region & country, CAGR, 2021-2032 & (K Sqm)

U.S. VS China: Conductive Carbon Paper domestic production, consumption, key domestic manufacturers and share

Global Conductive Carbon Paper production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (K Sqm)

Global Conductive Carbon Paper production by Type, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

Global Conductive Carbon Paper production by Application, production, value, CAGR, 2021-2032, (USD Million) & (K Sqm)

This report profiles key players in the global Conductive Carbon Paper market based on the following parameters - company overview, production, value, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include SGL Carbon, Toray, AvCarb Material Solutions, CAPLINQ, Freudenberg, JNTG, Mitsubishi Chemical, CeTech, Hunan KBC Corporation, Shanghai Tanji Industrial Group, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Conductive Carbon Paper market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (K Sqm) and average price (US\$/Sq m) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Conductive Carbon Paper Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Conductive Carbon Paper Market, Segmentation by Type:

High Electrical Conductivity Carbon Paper

Low Resistivity Carbon Paper

Global Conductive Carbon Paper Market, Segmentation by Surface Wettability:

Hydrophilic Carbon Paper

Hydrophobic Carbon Paper

Global Conductive Carbon Paper Market, Segmentation by Functional Structure:

Reinforced Carbon Paper

Coated Carbon Paper

Gas Diffusion Carbon Paper

Global Conductive Carbon Paper Market, Segmentation by Application:

Lithium-ion Batteries

Fuel Cells

Electrochemical Reactors

Others

Companies Profiled:

SGL Carbon

Toray

AvCarb Material Solutions

CAPLINQ

Freudenberg

JNTG

Mitsubishi Chemical

CeTech

Hunan KBC Corporation

Shanghai Tanji Industrial Group

Shenzhen General Hydrogen

Shanghai Legion Composite Material Technology

Shandong Renfeng Special Materials

Key Questions Answered:

1. How big is the global Conductive Carbon Paper market?
2. What is the demand of the global Conductive Carbon Paper market?
3. What is the year over year growth of the global Conductive Carbon Paper market?
4. What is the production and production value of the global Conductive Carbon Paper market?
5. Who are the key producers in the global Conductive Carbon Paper market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Conductive Carbon Paper Introduction
- 1.2 World Conductive Carbon Paper Supply & Forecast
 - 1.2.1 World Conductive Carbon Paper Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Conductive Carbon Paper Production (2021-2032)
 - 1.2.3 World Conductive Carbon Paper Pricing Trends (2021-2032)
- 1.3 World Conductive Carbon Paper Production by Region (Based on Production Site)
 - 1.3.1 World Conductive Carbon Paper Production Value by Region (2021-2032)
 - 1.3.2 World Conductive Carbon Paper Production by Region (2021-2032)
 - 1.3.3 World Conductive Carbon Paper Average Price by Region (2021-2032)
 - 1.3.4 North America Conductive Carbon Paper Production (2021-2032)
 - 1.3.5 Europe Conductive Carbon Paper Production (2021-2032)
 - 1.3.6 China Conductive Carbon Paper Production (2021-2032)
 - 1.3.7 Japan Conductive Carbon Paper Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Conductive Carbon Paper Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Conductive Carbon Paper Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Conductive Carbon Paper Demand (2021-2032)
- 2.2 World Conductive Carbon Paper Consumption by Region
 - 2.2.1 World Conductive Carbon Paper Consumption by Region (2021-2026)
 - 2.2.2 World Conductive Carbon Paper Consumption Forecast by Region (2027-2032)
- 2.3 United States Conductive Carbon Paper Consumption (2021-2032)
- 2.4 China Conductive Carbon Paper Consumption (2021-2032)
- 2.5 Europe Conductive Carbon Paper Consumption (2021-2032)
- 2.6 Japan Conductive Carbon Paper Consumption (2021-2032)
- 2.7 South Korea Conductive Carbon Paper Consumption (2021-2032)
- 2.8 ASEAN Conductive Carbon Paper Consumption (2021-2032)
- 2.9 India Conductive Carbon Paper Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Conductive Carbon Paper Production Value by Manufacturer (2021-2026)

- 3.2 World Conductive Carbon Paper Production by Manufacturer (2021-2026)
- 3.3 World Conductive Carbon Paper Average Price by Manufacturer (2021-2026)
- 3.4 Conductive Carbon Paper Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Conductive Carbon Paper Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Conductive Carbon Paper in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Conductive Carbon Paper in 2025
- 3.6 Conductive Carbon Paper Market: Overall Company Footprint Analysis
 - 3.6.1 Conductive Carbon Paper Market: Region Footprint
 - 3.6.2 Conductive Carbon Paper Market: Company Product Type Footprint
 - 3.6.3 Conductive Carbon Paper 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: Conductive Carbon Paper Production Value Comparison
 - 4.1.1 United States VS China: Conductive Carbon Paper Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Conductive Carbon Paper Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Conductive Carbon Paper Production Comparison
 - 4.2.1 United States VS China: Conductive Carbon Paper Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Conductive Carbon Paper Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Conductive Carbon Paper Consumption Comparison
 - 4.3.1 United States VS China: Conductive Carbon Paper Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Conductive Carbon Paper Consumption Market Share Comparison (2021 & 2025 & 2032)
- 4.4 United States Based Conductive Carbon Paper Manufacturers and Market Share, 2021-2026
 - 4.4.1 United States Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Conductive Carbon Paper Production Value (2021-2026)

4.4.3 United States Based Manufacturers Conductive Carbon Paper Production (2021-2026)

4.5 China Based Conductive Carbon Paper Manufacturers and Market Share

4.5.1 China Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Conductive Carbon Paper Production Value (2021-2026)

4.5.3 China Based Manufacturers Conductive Carbon Paper Production (2021-2026)

4.6 Rest of World Based Conductive Carbon Paper Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Conductive Carbon Paper Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Conductive Carbon Paper Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Conductive Carbon Paper Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 High Electrical Conductivity Carbon Paper

5.2.2 Low Resistivity Carbon Paper

5.3 Market Segment by Type

5.3.1 World Conductive Carbon Paper Production by Type (2021-2032)

5.3.2 World Conductive Carbon Paper Production Value by Type (2021-2032)

5.3.3 World Conductive Carbon Paper Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY SURFACE WETTABILITY

6.1 World Conductive Carbon Paper Market Size Overview by Surface Wettability: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Surface Wettability

6.2.1 Hydrophilic Carbon Paper

6.2.2 Hydrophobic Carbon Paper

6.3 Market Segment by Surface Wettability

- 6.3.1 World Conductive Carbon Paper Production by Surface Wettability (2021-2032)
- 6.3.2 World Conductive Carbon Paper Production Value by Surface Wettability (2021-2032)
- 6.3.3 World Conductive Carbon Paper Average Price by Surface Wettability (2021-2032)

7 MARKET ANALYSIS BY FUNCTIONAL STRUCTURE

- 7.1 World Conductive Carbon Paper Market Size Overview by Functional Structure: 2021 VS 2025 VS 2032
- 7.2 Segment Introduction by Functional Structure
 - 7.2.1 Reinforced Carbon Paper
 - 7.2.2 Coated Carbon Paper
 - 7.2.3 Gas Diffusion Carbon Paper
- 7.3 Market Segment by Functional Structure
 - 7.3.1 World Conductive Carbon Paper Production by Functional Structure (2021-2032)
 - 7.3.2 World Conductive Carbon Paper Production Value by Functional Structure (2021-2032)
 - 7.3.3 World Conductive Carbon Paper Average Price by Functional Structure (2021-2032)

8 MARKET ANALYSIS BY APPLICATION

- 8.1 World Conductive Carbon Paper Market Size Overview by Application: 2021 VS 2025 VS 2032
- 8.2 Segment Introduction by Application
 - 8.2.1 Lithium-ion Batteries
 - 8.2.2 Fuel Cells
 - 8.2.3 Electrochemical Reactors
 - 8.2.4 Others
- 8.3 Market Segment by Application
 - 8.3.1 World Conductive Carbon Paper Production by Application (2021-2032)
 - 8.3.2 World Conductive Carbon Paper Production Value by Application (2021-2032)
 - 8.3.3 World Conductive Carbon Paper Average Price by Application (2021-2032)

9 COMPANY PROFILES

- 9.1 SGL Carbon
 - 9.1.1 SGL Carbon Details

- 9.1.2 SGL Carbon Major Business
- 9.1.3 SGL Carbon Conductive Carbon Paper Product and Services
- 9.1.4 SGL Carbon Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.1.5 SGL Carbon Recent Developments/Updates
- 9.1.6 SGL Carbon Competitive Strengths & Weaknesses
- 9.2 Toray
 - 9.2.1 Toray Details
 - 9.2.2 Toray Major Business
 - 9.2.3 Toray Conductive Carbon Paper Product and Services
 - 9.2.4 Toray Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.2.5 Toray Recent Developments/Updates
 - 9.2.6 Toray Competitive Strengths & Weaknesses
- 9.3 AvCarb Material Solutions
 - 9.3.1 AvCarb Material Solutions Details
 - 9.3.2 AvCarb Material Solutions Major Business
 - 9.3.3 AvCarb Material Solutions Conductive Carbon Paper Product and Services
 - 9.3.4 AvCarb Material Solutions Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.3.5 AvCarb Material Solutions Recent Developments/Updates
 - 9.3.6 AvCarb Material Solutions Competitive Strengths & Weaknesses
- 9.4 CAPLINQ
 - 9.4.1 CAPLINQ Details
 - 9.4.2 CAPLINQ Major Business
 - 9.4.3 CAPLINQ Conductive Carbon Paper Product and Services
 - 9.4.4 CAPLINQ Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.4.5 CAPLINQ Recent Developments/Updates
 - 9.4.6 CAPLINQ Competitive Strengths & Weaknesses
- 9.5 Freudenberg
 - 9.5.1 Freudenberg Details
 - 9.5.2 Freudenberg Major Business
 - 9.5.3 Freudenberg Conductive Carbon Paper Product and Services
 - 9.5.4 Freudenberg Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.5.5 Freudenberg Recent Developments/Updates
 - 9.5.6 Freudenberg Competitive Strengths & Weaknesses
- 9.6 JNTG

- 9.6.1 JNTG Details
- 9.6.2 JNTG Major Business
- 9.6.3 JNTG Conductive Carbon Paper Product and Services
- 9.6.4 JNTG Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 9.6.5 JNTG Recent Developments/Updates
- 9.6.6 JNTG Competitive Strengths & Weaknesses
- 9.7 Mitsubishi Chemical
 - 9.7.1 Mitsubishi Chemical Details
 - 9.7.2 Mitsubishi Chemical Major Business
 - 9.7.3 Mitsubishi Chemical Conductive Carbon Paper Product and Services
 - 9.7.4 Mitsubishi Chemical Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.7.5 Mitsubishi Chemical Recent Developments/Updates
 - 9.7.6 Mitsubishi Chemical Competitive Strengths & Weaknesses
- 9.8 CeTech
 - 9.8.1 CeTech Details
 - 9.8.2 CeTech Major Business
 - 9.8.3 CeTech Conductive Carbon Paper Product and Services
 - 9.8.4 CeTech Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.8.5 CeTech Recent Developments/Updates
 - 9.8.6 CeTech Competitive Strengths & Weaknesses
- 9.9 Hunan KBC Corporation
 - 9.9.1 Hunan KBC Corporation Details
 - 9.9.2 Hunan KBC Corporation Major Business
 - 9.9.3 Hunan KBC Corporation Conductive Carbon Paper Product and Services
 - 9.9.4 Hunan KBC Corporation Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.9.5 Hunan KBC Corporation Recent Developments/Updates
 - 9.9.6 Hunan KBC Corporation Competitive Strengths & Weaknesses
- 9.10 Shanghai Tanji Industrial Group
 - 9.10.1 Shanghai Tanji Industrial Group Details
 - 9.10.2 Shanghai Tanji Industrial Group Major Business
 - 9.10.3 Shanghai Tanji Industrial Group Conductive Carbon Paper Product and Services
 - 9.10.4 Shanghai Tanji Industrial Group Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.10.5 Shanghai Tanji Industrial Group Recent Developments/Updates

- 9.10.6 Shanghai Tanji Industrial Group Competitive Strengths & Weaknesses
- 9.11 Shenzhen General Hydrogen
 - 9.11.1 Shenzhen General Hydrogen Details
 - 9.11.2 Shenzhen General Hydrogen Major Business
 - 9.11.3 Shenzhen General Hydrogen Conductive Carbon Paper Product and Services
 - 9.11.4 Shenzhen General Hydrogen Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.11.5 Shenzhen General Hydrogen Recent Developments/Updates
 - 9.11.6 Shenzhen General Hydrogen Competitive Strengths & Weaknesses
- 9.12 Shanghai Legion Composite Material Technology
 - 9.12.1 Shanghai Legion Composite Material Technology Details
 - 9.12.2 Shanghai Legion Composite Material Technology Major Business
 - 9.12.3 Shanghai Legion Composite Material Technology Conductive Carbon Paper Product and Services
 - 9.12.4 Shanghai Legion Composite Material Technology Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.12.5 Shanghai Legion Composite Material Technology Recent Developments/Updates
 - 9.12.6 Shanghai Legion Composite Material Technology Competitive Strengths & Weaknesses
- 9.13 Shandong Renfeng Special Materials
 - 9.13.1 Shandong Renfeng Special Materials Details
 - 9.13.2 Shandong Renfeng Special Materials Major Business
 - 9.13.3 Shandong Renfeng Special Materials Conductive Carbon Paper Product and Services
 - 9.13.4 Shandong Renfeng Special Materials Conductive Carbon Paper Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 9.13.5 Shandong Renfeng Special Materials Recent Developments/Updates
 - 9.13.6 Shandong Renfeng Special Materials Competitive Strengths & Weaknesses

10 INDUSTRY CHAIN ANALYSIS

- 10.1 Conductive Carbon Paper Industry Chain
- 10.2 Conductive Carbon Paper Upstream Analysis
 - 10.2.1 Conductive Carbon Paper Core Raw Materials
 - 10.2.2 Main Manufacturers of Conductive Carbon Paper Core Raw Materials
- 10.3 Midstream Analysis
- 10.4 Downstream Analysis
- 10.5 Conductive Carbon Paper Production Mode

10.6 Conductive Carbon Paper Procurement Model

10.7 Conductive Carbon Paper Industry Sales Model and Sales Channels

10.7.1 Conductive Carbon Paper Sales Model

10.7.2 Conductive Carbon Paper Typical Distributors

11 RESEARCH FINDINGS AND CONCLUSION

12 APPENDIX

12.1 Methodology

12.2 Research Process and Data Source

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Conductive Carbon Paper Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Conductive Carbon Paper Production Value by Region (2021-2026) & (USD Million)

Table 3. World Conductive Carbon Paper Production Value by Region (2027-2032) & (USD Million)

Table 4. World Conductive Carbon Paper Production Value Market Share by Region (2021-2026)

Table 5. World Conductive Carbon Paper Production Value Market Share by Region (2027-2032)

Table 6. World Conductive Carbon Paper Production by Region (2021-2026) & (K Sqm)

Table 7. World Conductive Carbon Paper Production by Region (2027-2032) & (K Sqm)

Table 8. World Conductive Carbon Paper Production Market Share by Region (2021-2026)

Table 9. World Conductive Carbon Paper Production Market Share by Region (2027-2032)

Table 10. World Conductive Carbon Paper Average Price by Region (2021-2026) & (US\$/Sq m)

Table 11. World Conductive Carbon Paper Average Price by Region (2027-2032) & (US\$/Sq m)

Table 12. Conductive Carbon Paper Major Market Trends

Table 13. World Conductive Carbon Paper Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (K Sqm)

Table 14. World Conductive Carbon Paper Consumption by Region (2021-2026) & (K Sqm)

Table 15. World Conductive Carbon Paper Consumption Forecast by Region (2027-2032) & (K Sqm)

Table 16. World Conductive Carbon Paper Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Conductive Carbon Paper Producers in 2025

Table 18. World Conductive Carbon Paper Production by Manufacturer (2021-2026) & (K Sqm)

Table 19. Production Market Share of Key Conductive Carbon Paper Producers in 2025

Table 20. World Conductive Carbon Paper Average Price by Manufacturer (2021-2026)

& (US\$/Sq m)

Table 21. Global Conductive Carbon Paper Company Evaluation Quadrant

Table 22. World Conductive Carbon Paper Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Conductive Carbon Paper Production Site of Key Manufacturer

Table 24. Conductive Carbon Paper Market: Company Product Type Footprint

Table 25. Conductive Carbon Paper Market: Company Product Application Footprint

Table 26. Conductive Carbon Paper Competitive Factors

Table 27. Conductive Carbon Paper New Entrant and Capacity Expansion Plans

Table 28. Conductive Carbon Paper Mergers & Acquisitions Activity

Table 29. United States VS China Conductive Carbon Paper Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Conductive Carbon Paper Production Comparison, (2021 & 2025 & 2032) & (K Sqm)

Table 31. United States VS China Conductive Carbon Paper Consumption Comparison, (2021 & 2025 & 2032) & (K Sqm)

Table 32. United States Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Conductive Carbon Paper Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Conductive Carbon Paper Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Conductive Carbon Paper Production (2021-2026) & (K Sqm)

Table 36. United States Based Manufacturers Conductive Carbon Paper Production Market Share (2021-2026)

Table 37. China Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Conductive Carbon Paper Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Conductive Carbon Paper Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Conductive Carbon Paper Production, (2021-2026) & (K Sqm)

Table 41. China Based Manufacturers Conductive Carbon Paper Production Market Share (2021-2026)

Table 42. Rest of World Based Conductive Carbon Paper Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Conductive Carbon Paper Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Conductive Carbon Paper Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Conductive Carbon Paper Production, (2021-2026) & (K Sqm)

Table 46. Rest of World Based Manufacturers Conductive Carbon Paper Production Market Share (2021-2026)

Table 47. World Conductive Carbon Paper Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Conductive Carbon Paper Production by Type (2021-2026) & (K Sqm)

Table 49. World Conductive Carbon Paper Production by Type (2027-2032) & (K Sqm)

Table 50. World Conductive Carbon Paper Production Value by Type (2021-2026) & (USD Million)

Table 51. World Conductive Carbon Paper Production Value by Type (2027-2032) & (USD Million)

Table 52. World Conductive Carbon Paper Average Price by Type (2021-2026) & (US\$/Sq m)

Table 53. World Conductive Carbon Paper Average Price by Type (2027-2032) & (US\$/Sq m)

Table 54. World Conductive Carbon Paper Production Value by Surface Wettability, (USD Million), 2021 & 2025 & 2032

Table 55. World Conductive Carbon Paper Production by Surface Wettability (2021-2026) & (K Sqm)

Table 56. World Conductive Carbon Paper Production by Surface Wettability (2027-2032) & (K Sqm)

Table 57. World Conductive Carbon Paper Production Value by Surface Wettability (2021-2026) & (USD Million)

Table 58. World Conductive Carbon Paper Production Value by Surface Wettability (2027-2032) & (USD Million)

Table 59. World Conductive Carbon Paper Average Price by Surface Wettability (2021-2026) & (US\$/Sq m)

Table 60. World Conductive Carbon Paper Average Price by Surface Wettability (2027-2032) & (US\$/Sq m)

Table 61. World Conductive Carbon Paper Production Value by Functional Structure, (USD Million), 2021 & 2025 & 2032

Table 62. World Conductive Carbon Paper Production by Functional Structure (2021-2026) & (K Sqm)

Table 63. World Conductive Carbon Paper Production by Functional Structure

(2027-2032) & (K Sqm)

Table 64. World Conductive Carbon Paper Production Value by Functional Structure (2021-2026) & (USD Million)

Table 65. World Conductive Carbon Paper Production Value by Functional Structure (2027-2032) & (USD Million)

Table 66. World Conductive Carbon Paper Average Price by Functional Structure (2021-2026) & (US\$/Sq m)

Table 67. World Conductive Carbon Paper Average Price by Functional Structure (2027-2032) & (US\$/Sq m)

Table 68. World Conductive Carbon Paper Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 69. World Conductive Carbon Paper Production by Application (2021-2026) & (K Sqm)

Table 70. World Conductive Carbon Paper Production by Application (2027-2032) & (K Sqm)

Table 71. World Conductive Carbon Paper Production Value by Application (2021-2026) & (USD Million)

Table 72. World Conductive Carbon Paper Production Value by Application (2027-2032) & (USD Million)

Table 73. World Conductive Carbon Paper Average Price by Application (2021-2026) & (US\$/Sq m)

Table 74. World Conductive Carbon Paper Average Price by Application (2027-2032) & (US\$/Sq m)

Table 75. SGL Carbon Basic Information, Manufacturing Base and Competitors

Table 76. SGL Carbon Major Business

Table 77. SGL Carbon Conductive Carbon Paper Product and Services

Table 78. SGL Carbon Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 79. SGL Carbon Recent Developments/Updates

Table 80. SGL Carbon Competitive Strengths & Weaknesses

Table 81. Toray Basic Information, Manufacturing Base and Competitors

Table 82. Toray Major Business

Table 83. Toray Conductive Carbon Paper Product and Services

Table 84. Toray Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. Toray Recent Developments/Updates

Table 86. Toray Competitive Strengths & Weaknesses

Table 87. AvCarb Material Solutions Basic Information, Manufacturing Base and Competitors

- Table 88. AvCarb Material Solutions Major Business
- Table 89. AvCarb Material Solutions Conductive Carbon Paper Product and Services
- Table 90. AvCarb Material Solutions Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 91. AvCarb Material Solutions Recent Developments/Updates
- Table 92. AvCarb Material Solutions Competitive Strengths & Weaknesses
- Table 93. CAPLINQ Basic Information, Manufacturing Base and Competitors
- Table 94. CAPLINQ Major Business
- Table 95. CAPLINQ Conductive Carbon Paper Product and Services
- Table 96. CAPLINQ Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 97. CAPLINQ Recent Developments/Updates
- Table 98. CAPLINQ Competitive Strengths & Weaknesses
- Table 99. Freudenberg Basic Information, Manufacturing Base and Competitors
- Table 100. Freudenberg Major Business
- Table 101. Freudenberg Conductive Carbon Paper Product and Services
- Table 102. Freudenberg Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 103. Freudenberg Recent Developments/Updates
- Table 104. Freudenberg Competitive Strengths & Weaknesses
- Table 105. JNTG Basic Information, Manufacturing Base and Competitors
- Table 106. JNTG Major Business
- Table 107. JNTG Conductive Carbon Paper Product and Services
- Table 108. JNTG Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 109. JNTG Recent Developments/Updates
- Table 110. JNTG Competitive Strengths & Weaknesses
- Table 111. Mitsubishi Chemical Basic Information, Manufacturing Base and Competitors
- Table 112. Mitsubishi Chemical Major Business
- Table 113. Mitsubishi Chemical Conductive Carbon Paper Product and Services
- Table 114. Mitsubishi Chemical Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)
- Table 115. Mitsubishi Chemical Recent Developments/Updates
- Table 116. Mitsubishi Chemical Competitive Strengths & Weaknesses
- Table 117. CeTech Basic Information, Manufacturing Base and Competitors
- Table 118. CeTech Major Business
- Table 119. CeTech Conductive Carbon Paper Product and Services

Table 120. CeTech Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 121. CeTech Recent Developments/Updates

Table 122. CeTech Competitive Strengths & Weaknesses

Table 123. Hunan KBC Corporation Basic Information, Manufacturing Base and Competitors

Table 124. Hunan KBC Corporation Major Business

Table 125. Hunan KBC Corporation Conductive Carbon Paper Product and Services

Table 126. Hunan KBC Corporation Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 127. Hunan KBC Corporation Recent Developments/Updates

Table 128. Hunan KBC Corporation Competitive Strengths & Weaknesses

Table 129. Shanghai Tanji Industrial Group Basic Information, Manufacturing Base and Competitors

Table 130. Shanghai Tanji Industrial Group Major Business

Table 131. Shanghai Tanji Industrial Group Conductive Carbon Paper Product and Services

Table 132. Shanghai Tanji Industrial Group Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 133. Shanghai Tanji Industrial Group Recent Developments/Updates

Table 134. Shanghai Tanji Industrial Group Competitive Strengths & Weaknesses

Table 135. Shenzhen General Hydrogen Basic Information, Manufacturing Base and Competitors

Table 136. Shenzhen General Hydrogen Major Business

Table 137. Shenzhen General Hydrogen Conductive Carbon Paper Product and Services

Table 138. Shenzhen General Hydrogen Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 139. Shenzhen General Hydrogen Recent Developments/Updates

Table 140. Shenzhen General Hydrogen Competitive Strengths & Weaknesses

Table 141. Shanghai Legion Composite Material Technology Basic Information, Manufacturing Base and Competitors

Table 142. Shanghai Legion Composite Material Technology Major Business

Table 143. Shanghai Legion Composite Material Technology Conductive Carbon Paper Product and Services

Table 144. Shanghai Legion Composite Material Technology Conductive Carbon Paper

Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 145. Shanghai Legion Composite Material Technology Recent Developments/Updates

Table 146. Shanghai Legion Composite Material Technology Competitive Strengths & Weaknesses

Table 147. Shandong Renfeng Special Materials Basic Information, Manufacturing Base and Competitors

Table 148. Shandong Renfeng Special Materials Major Business

Table 149. Shandong Renfeng Special Materials Conductive Carbon Paper Product and Services

Table 150. Shandong Renfeng Special Materials Conductive Carbon Paper Production (K Sqm), Price (US\$/Sq m), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 151. Shandong Renfeng Special Materials Recent Developments/Updates

Table 152. Shandong Renfeng Special Materials Competitive Strengths & Weaknesses

Table 153. Global Key Players of Conductive Carbon Paper Upstream (Raw Materials)

Table 154. Global Conductive Carbon Paper Typical Customers

Table 155. Conductive Carbon Paper Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Conductive Carbon Paper Picture

Figure 2. World Conductive Carbon Paper Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Conductive Carbon Paper Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Conductive Carbon Paper Production (2021-2032) & (K Sqm)

Figure 5. World Conductive Carbon Paper Average Price (2021-2032) & (US\$/Sq m)

Figure 6. World Conductive Carbon Paper Production Value Market Share by Region (2021-2032)

Figure 7. World Conductive Carbon Paper Production Market Share by Region (2021-2032)

Figure 8. North America Conductive Carbon Paper Production (2021-2032) & (K Sqm)

Figure 9. Europe Conductive Carbon Paper Production (2021-2032) & (K Sqm)

Figure 10. China Conductive Carbon Paper Production (2021-2032) & (K Sqm)

Figure 11. Japan Conductive Carbon Paper Production (2021-2032) & (K Sqm)

Figure 12. Conductive Carbon Paper Market Drivers

Figure 13. Factors Affecting Demand

Figure 14. World Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 15. World Conductive Carbon Paper Consumption Market Share by Region (2021-2032)

Figure 16. United States Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 17. China Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 18. Europe Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 19. Japan Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 20. South Korea Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 21. ASEAN Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 22. India Conductive Carbon Paper Consumption (2021-2032) & (K Sqm)

Figure 23. Producer Shipments of Conductive Carbon Paper by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 24. Global Four-firm Concentration Ratios (CR4) for Conductive Carbon Paper Markets in 2025

Figure 25. Global Four-firm Concentration Ratios (CR8) for Conductive Carbon Paper Markets in 2025

Figure 26. United States VS China: Conductive Carbon Paper Production Value Market

Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Conductive Carbon Paper Production Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States VS China: Conductive Carbon Paper Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 29. United States Based Manufacturers Conductive Carbon Paper Production Market Share 2025

Figure 30. China Based Manufacturers Conductive Carbon Paper Production Market Share 2025

Figure 31. Rest of World Based Manufacturers Conductive Carbon Paper Production Market Share 2025

Figure 32. World Conductive Carbon Paper Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 33. World Conductive Carbon Paper Production Value Market Share by Type in 2025

Figure 34. High Electrical Conductivity Carbon Paper

Figure 35. Low Resistivity Carbon Paper

Figure 36. World Conductive Carbon Paper Production Market Share by Type (2021-2032)

Figure 37. World Conductive Carbon Paper Production Value Market Share by Type (2021-2032)

Figure 38. World Conductive Carbon Paper Average Price by Type (2021-2032) & (US\$/Sq m)

Figure 39. World Conductive Carbon Paper Production Value by Surface Wettability, (USD Million), 2021 & 2025 & 2032

Figure 40. World Conductive Carbon Paper Production Value Market Share by Surface Wettability in 2025

Figure 41. Hydrophilic Carbon Paper

Figure 42. Hydrophobic Carbon Paper

Figure 43. World Conductive Carbon Paper Production Market Share by Surface Wettability (2021-2032)

Figure 44. World Conductive Carbon Paper Production Value Market Share by Surface Wettability (2021-2032)

Figure 45. World Conductive Carbon Paper Average Price by Surface Wettability (2021-2032) & (US\$/Sq m)

Figure 46. World Conductive Carbon Paper Production Value by Functional Structure, (USD Million), 2021 & 2025 & 2032

Figure 47. World Conductive Carbon Paper Production Value Market Share by Functional Structure in 2025

Figure 48. Reinforced Carbon Paper

Figure 49. Coated Carbon Paper

Figure 50. Gas Diffusion Carbon Paper

Figure 51. World Conductive Carbon Paper Production Market Share by Functional Structure (2021-2032)

Figure 52. World Conductive Carbon Paper Production Value Market Share by Functional Structure (2021-2032)

Figure 53. World Conductive Carbon Paper Average Price by Functional Structure (2021-2032) & (US\$/Sq m)

Figure 54. World Conductive Carbon Paper Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 55. World Conductive Carbon Paper Production Value Market Share by Application in 2025

Figure 56. Lithium-ion Batteries

Figure 57. Fuel Cells

Figure 58. Electrochemical Reactors

Figure 59. Others

Figure 60. World Conductive Carbon Paper Production Market Share by Application (2021-2032)

Figure 61. World Conductive Carbon Paper Production Value Market Share by Application (2021-2032)

Figure 62. World Conductive Carbon Paper Average Price by Application (2021-2032) & (US\$/Sq m)

Figure 63. Conductive Carbon Paper Industry Chain

Figure 64. Conductive Carbon Paper Procurement Model

Figure 65. Conductive Carbon Paper Sales Model

Figure 66. Conductive Carbon Paper Sales Channels, Direct Sales, and Distribution

Figure 67. Methodology

Figure 68. Research Process and Data Source

I would like to order

Product name: Global Conductive Carbon Paper Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/G2DD90CEDDD0EN.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/G2DD90CEDDD0EN.html>