

Global DBC Ceramic Substrate Market Growth 2024-2030

<https://marketpublishers.com/r/GE286519219EN.html>

Date: January 2024

Pages: 118

Price: US\$ 3,660.00 (Single User License)

ID: GE286519219EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global DBC Ceramic Substrate market size was valued at US\$ 390.8 million in 2023. With growing demand in downstream market, the DBC Ceramic Substrate is forecast to a readjusted size of US\$ 759.5 million by 2030 with a CAGR of 10.0% during review period.

The research report highlights the growth potential of the global DBC Ceramic Substrate market. DBC Ceramic Substrate are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of DBC Ceramic Substrate. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the DBC Ceramic Substrate market.

DBC (Direct Bonded Copper) substrates are composed of a ceramic insulator, Al₂O₃ or AlN onto which pure copper metal is attached by a high temperature eutectic melting process and thus tightly and firmly joined to the ceramic. This report studies the DBC ceramic substrate, including the AlN DBC Ceramic Substrate and Al₂O₃ DBC Ceramic Substrate. DBC (Direct Bonded Copper) substrates are mainly used in IGBT modules.

Global key players of DBC ceramic substrate include Rogers Corporation, Ferrotec, KCC, Shengda Tech, Heraeus Electronics, etc. The top five players hold a share about 80%. Asia-Pacific is the largest market, has a share about 68%, followed by Europe and North America, with share 24% and 7%, separately.

Key Features:

The report on DBC Ceramic Substrate market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the DBC Ceramic Substrate market. It may include historical data, market segmentation by Type (e.g., Al₂O₃ & ZTA Ceramic Substrate, AlN Ceramic Substrate), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the DBC Ceramic Substrate market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the DBC Ceramic Substrate market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the DBC Ceramic Substrate industry. This include advancements in DBC Ceramic Substrate technology, DBC Ceramic Substrate new entrants, DBC Ceramic Substrate new investment, and other innovations that are shaping the future of DBC Ceramic Substrate.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the DBC Ceramic Substrate market. It includes factors influencing customer ' purchasing decisions, preferences for DBC Ceramic Substrate product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the DBC Ceramic Substrate market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting DBC Ceramic Substrate market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental

impact and sustainability aspects of the DBC Ceramic Substrate market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the DBC Ceramic Substrate industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the DBC Ceramic Substrate market.

Market Segmentation:

DBC Ceramic Substrate market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

Segmentation by type

Al₂O₃ & ZTA Ceramic Substrate

AlN Ceramic Substrate

Segmentation by application

Automotive & EV/HEV

PV and Wind Power

Industrial Drives

Consumer & White Goods

Rail Transport

Military & Avionics

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Rogers Corporation

Ferrotec

KCC

Shengda Tech

Heraeus Electronics

Nanjing Zhongjiang New Material

Zibo Linzi Yinhe High-Tech

BYD

Littelfuse IXYS

Chengdu Wanshida Ceramic

Stellar Industries Corp

NGK Electronics Devices

Tong Hsing (acquired HCS)

Remtec

Key Questions Addressed in this Report

What is the 10-year outlook for the global DBC Ceramic Substrate market?

What factors are driving DBC Ceramic Substrate market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do DBC Ceramic Substrate market opportunities vary by end market size?

How does DBC Ceramic Substrate break out type, application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global DBC Ceramic Substrate Annual Sales 2019-2030
 - 2.1.2 World Current & Future Analysis for DBC Ceramic Substrate by Geographic Region, 2019, 2023 & 2030
 - 2.1.3 World Current & Future Analysis for DBC Ceramic Substrate by Country/Region, 2019, 2023 & 2030
- 2.2 DBC Ceramic Substrate Segment by Type
 - 2.2.1 Al₂O₃ & ZTA Ceramic Substrate
 - 2.2.2 AlN Ceramic Substrate
- 2.3 DBC Ceramic Substrate Sales by Type
 - 2.3.1 Global DBC Ceramic Substrate Sales Market Share by Type (2019-2024)
 - 2.3.2 Global DBC Ceramic Substrate Revenue and Market Share by Type (2019-2024)
 - 2.3.3 Global DBC Ceramic Substrate Sale Price by Type (2019-2024)
- 2.4 DBC Ceramic Substrate Segment by Application
 - 2.4.1 Automotive & EV/HEV
 - 2.4.2 PV and Wind Power
 - 2.4.3 Industrial Drives
 - 2.4.4 Consumer & White Goods
 - 2.4.5 Rail Transport
 - 2.4.6 Military & Avionics
 - 2.4.7 Others
- 2.5 DBC Ceramic Substrate Sales by Application
 - 2.5.1 Global DBC Ceramic Substrate Sale Market Share by Application (2019-2024)
 - 2.5.2 Global DBC Ceramic Substrate Revenue and Market Share by Application

(2019-2024)

2.5.3 Global DBC Ceramic Substrate Sale Price by Application (2019-2024)

3 GLOBAL DBC CERAMIC SUBSTRATE BY COMPANY

3.1 Global DBC Ceramic Substrate Breakdown Data by Company

3.1.1 Global DBC Ceramic Substrate Annual Sales by Company (2019-2024)

3.1.2 Global DBC Ceramic Substrate Sales Market Share by Company (2019-2024)

3.2 Global DBC Ceramic Substrate Annual Revenue by Company (2019-2024)

3.2.1 Global DBC Ceramic Substrate Revenue by Company (2019-2024)

3.2.2 Global DBC Ceramic Substrate Revenue Market Share by Company

(2019-2024)

3.3 Global DBC Ceramic Substrate Sale Price by Company

3.4 Key Manufacturers DBC Ceramic Substrate Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers DBC Ceramic Substrate Product Location Distribution

3.4.2 Players DBC Ceramic Substrate Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2019-2024)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DBC CERAMIC SUBSTRATE BY GEOGRAPHIC REGION

4.1 World Historic DBC Ceramic Substrate Market Size by Geographic Region (2019-2024)

4.1.1 Global DBC Ceramic Substrate Annual Sales by Geographic Region

(2019-2024)

4.1.2 Global DBC Ceramic Substrate Annual Revenue by Geographic Region

(2019-2024)

4.2 World Historic DBC Ceramic Substrate Market Size by Country/Region (2019-2024)

4.2.1 Global DBC Ceramic Substrate Annual Sales by Country/Region (2019-2024)

4.2.2 Global DBC Ceramic Substrate Annual Revenue by Country/Region (2019-2024)

4.3 Americas DBC Ceramic Substrate Sales Growth

4.4 APAC DBC Ceramic Substrate Sales Growth

4.5 Europe DBC Ceramic Substrate Sales Growth

4.6 Middle East & Africa DBC Ceramic Substrate Sales Growth

5 AMERICAS

5.1 Americas DBC Ceramic Substrate Sales by Country

5.1.1 Americas DBC Ceramic Substrate Sales by Country (2019-2024)

5.1.2 Americas DBC Ceramic Substrate Revenue by Country (2019-2024)

5.2 Americas DBC Ceramic Substrate Sales by Type

5.3 Americas DBC Ceramic Substrate Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC DBC Ceramic Substrate Sales by Region

6.1.1 APAC DBC Ceramic Substrate Sales by Region (2019-2024)

6.1.2 APAC DBC Ceramic Substrate Revenue by Region (2019-2024)

6.2 APAC DBC Ceramic Substrate Sales by Type

6.3 APAC DBC Ceramic Substrate Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe DBC Ceramic Substrate by Country

7.1.1 Europe DBC Ceramic Substrate Sales by Country (2019-2024)

7.1.2 Europe DBC Ceramic Substrate Revenue by Country (2019-2024)

7.2 Europe DBC Ceramic Substrate Sales by Type

7.3 Europe DBC Ceramic Substrate Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa DBC Ceramic Substrate by Country

8.1.1 Middle East & Africa DBC Ceramic Substrate Sales by Country (2019-2024)

8.1.2 Middle East & Africa DBC Ceramic Substrate Revenue by Country (2019-2024)

8.2 Middle East & Africa DBC Ceramic Substrate Sales by Type

8.3 Middle East & Africa DBC Ceramic Substrate Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of DBC Ceramic Substrate

10.3 Manufacturing Process Analysis of DBC Ceramic Substrate

10.4 Industry Chain Structure of DBC Ceramic Substrate

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 DBC Ceramic Substrate Distributors

11.3 DBC Ceramic Substrate Customer

12 WORLD FORECAST REVIEW FOR DBC CERAMIC SUBSTRATE BY GEOGRAPHIC REGION

- 12.1 Global DBC Ceramic Substrate Market Size Forecast by Region
 - 12.1.1 Global DBC Ceramic Substrate Forecast by Region (2025-2030)
 - 12.1.2 Global DBC Ceramic Substrate Annual Revenue Forecast by Region (2025-2030)
- 12.2 Americas Forecast by Country
- 12.3 APAC Forecast by Region
- 12.4 Europe Forecast by Country
- 12.5 Middle East & Africa Forecast by Country
- 12.6 Global DBC Ceramic Substrate Forecast by Type
- 12.7 Global DBC Ceramic Substrate Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Rogers Corporation
 - 13.1.1 Rogers Corporation Company Information
 - 13.1.2 Rogers Corporation DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.1.3 Rogers Corporation DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.1.4 Rogers Corporation Main Business Overview
 - 13.1.5 Rogers Corporation Latest Developments
- 13.2 Ferrotec
 - 13.2.1 Ferrotec Company Information
 - 13.2.2 Ferrotec DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.2.3 Ferrotec DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.2.4 Ferrotec Main Business Overview
 - 13.2.5 Ferrotec Latest Developments
- 13.3 KCC
 - 13.3.1 KCC Company Information
 - 13.3.2 KCC DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.3.3 KCC DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.3.4 KCC Main Business Overview
 - 13.3.5 KCC Latest Developments
- 13.4 Shengda Tech
 - 13.4.1 Shengda Tech Company Information
 - 13.4.2 Shengda Tech DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.4.3 Shengda Tech DBC Ceramic Substrate Sales, Revenue, Price and Gross

Margin (2019-2024)

13.4.4 Shengda Tech Main Business Overview

13.4.5 Shengda Tech Latest Developments

13.5 Heraeus Electronics

13.5.1 Heraeus Electronics Company Information

13.5.2 Heraeus Electronics DBC Ceramic Substrate Product Portfolios and Specifications

13.5.3 Heraeus Electronics DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

13.5.4 Heraeus Electronics Main Business Overview

13.5.5 Heraeus Electronics Latest Developments

13.6 Nanjing Zhongjiang New Material

13.6.1 Nanjing Zhongjiang New Material Company Information

13.6.2 Nanjing Zhongjiang New Material DBC Ceramic Substrate Product Portfolios and Specifications

13.6.3 Nanjing Zhongjiang New Material DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

13.6.4 Nanjing Zhongjiang New Material Main Business Overview

13.6.5 Nanjing Zhongjiang New Material Latest Developments

13.7 Zibo Linzi Yinhe High-Tech

13.7.1 Zibo Linzi Yinhe High-Tech Company Information

13.7.2 Zibo Linzi Yinhe High-Tech DBC Ceramic Substrate Product Portfolios and Specifications

13.7.3 Zibo Linzi Yinhe High-Tech DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

13.7.4 Zibo Linzi Yinhe High-Tech Main Business Overview

13.7.5 Zibo Linzi Yinhe High-Tech Latest Developments

13.8 BYD

13.8.1 BYD Company Information

13.8.2 BYD DBC Ceramic Substrate Product Portfolios and Specifications

13.8.3 BYD DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

13.8.4 BYD Main Business Overview

13.8.5 BYD Latest Developments

13.9 Littelfuse IXYS

13.9.1 Littelfuse IXYS Company Information

13.9.2 Littelfuse IXYS DBC Ceramic Substrate Product Portfolios and Specifications

13.9.3 Littelfuse IXYS DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

- 13.9.4 Littelfuse IXYS Main Business Overview
- 13.9.5 Littelfuse IXYS Latest Developments
- 13.10 Chengdu Wanshida Ceramic
 - 13.10.1 Chengdu Wanshida Ceramic Company Information
 - 13.10.2 Chengdu Wanshida Ceramic DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.10.3 Chengdu Wanshida Ceramic DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.10.4 Chengdu Wanshida Ceramic Main Business Overview
 - 13.10.5 Chengdu Wanshida Ceramic Latest Developments
- 13.11 Stellar Industries Corp
 - 13.11.1 Stellar Industries Corp Company Information
 - 13.11.2 Stellar Industries Corp DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.11.3 Stellar Industries Corp DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.11.4 Stellar Industries Corp Main Business Overview
 - 13.11.5 Stellar Industries Corp Latest Developments
- 13.12 NGK Electronics Devices
 - 13.12.1 NGK Electronics Devices Company Information
 - 13.12.2 NGK Electronics Devices DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.12.3 NGK Electronics Devices DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.12.4 NGK Electronics Devices Main Business Overview
 - 13.12.5 NGK Electronics Devices Latest Developments
- 13.13 Tong Hsing (acquired HCS)
 - 13.13.1 Tong Hsing (acquired HCS) Company Information
 - 13.13.2 Tong Hsing (acquired HCS) DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.13.3 Tong Hsing (acquired HCS) DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)
 - 13.13.4 Tong Hsing (acquired HCS) Main Business Overview
 - 13.13.5 Tong Hsing (acquired HCS) Latest Developments
- 13.14 Remtec
 - 13.14.1 Remtec Company Information
 - 13.14.2 Remtec DBC Ceramic Substrate Product Portfolios and Specifications
 - 13.14.3 Remtec DBC Ceramic Substrate Sales, Revenue, Price and Gross Margin (2019-2024)

13.14.4 Remtec Main Business Overview

13.14.5 Remtec Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. DBC Ceramic Substrate Annual Sales CAGR by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Table 2. DBC Ceramic Substrate Annual Sales CAGR by Country/Region (2019, 2023 & 2030) & (\$ millions)

Table 3. Major Players of Al₂O₃ & ZTA Ceramic Substrate

Table 4. Major Players of AlN Ceramic Substrate

Table 5. Global DBC Ceramic Substrate Sales by Type (2019-2024) & (Sq m)

Table 6. Global DBC Ceramic Substrate Sales Market Share by Type (2019-2024)

Table 7. Global DBC Ceramic Substrate Revenue by Type (2019-2024) & (\$ million)

Table 8. Global DBC Ceramic Substrate Revenue Market Share by Type (2019-2024)

Table 9. Global DBC Ceramic Substrate Sale Price by Type (2019-2024) & (US\$/Sq m)

Table 10. Global DBC Ceramic Substrate Sales by Application (2019-2024) & (Sq m)

Table 11. Global DBC Ceramic Substrate Sales Market Share by Application (2019-2024)

Table 12. Global DBC Ceramic Substrate Revenue by Application (2019-2024)

Table 13. Global DBC Ceramic Substrate Revenue Market Share by Application (2019-2024)

Table 14. Global DBC Ceramic Substrate Sale Price by Application (2019-2024) & (US\$/Sq m)

Table 15. Global DBC Ceramic Substrate Sales by Company (2019-2024) & (Sq m)

Table 16. Global DBC Ceramic Substrate Sales Market Share by Company (2019-2024)

Table 17. Global DBC Ceramic Substrate Revenue by Company (2019-2024) (\$ Millions)

Table 18. Global DBC Ceramic Substrate Revenue Market Share by Company (2019-2024)

Table 19. Global DBC Ceramic Substrate Sale Price by Company (2019-2024) & (US\$/Sq m)

Table 20. Key Manufacturers DBC Ceramic Substrate Producing Area Distribution and Sales Area

Table 21. Players DBC Ceramic Substrate Products Offered

Table 22. DBC Ceramic Substrate Concentration Ratio (CR₃, CR₅ and CR₁₀) & (2019-2024)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global DBC Ceramic Substrate Sales by Geographic Region (2019-2024) &

(Sqm)

Table 26. Global DBC Ceramic Substrate Sales Market Share Geographic Region (2019-2024)

Table 27. Global DBC Ceramic Substrate Revenue by Geographic Region (2019-2024) & (\$ millions)

Table 28. Global DBC Ceramic Substrate Revenue Market Share by Geographic Region (2019-2024)

Table 29. Global DBC Ceramic Substrate Sales by Country/Region (2019-2024) & (Sqm)

Table 30. Global DBC Ceramic Substrate Sales Market Share by Country/Region (2019-2024)

Table 31. Global DBC Ceramic Substrate Revenue by Country/Region (2019-2024) & (\$ millions)

Table 32. Global DBC Ceramic Substrate Revenue Market Share by Country/Region (2019-2024)

Table 33. Americas DBC Ceramic Substrate Sales by Country (2019-2024) & (Sqm)

Table 34. Americas DBC Ceramic Substrate Sales Market Share by Country (2019-2024)

Table 35. Americas DBC Ceramic Substrate Revenue by Country (2019-2024) & (\$ Millions)

Table 36. Americas DBC Ceramic Substrate Revenue Market Share by Country (2019-2024)

Table 37. Americas DBC Ceramic Substrate Sales by Type (2019-2024) & (Sqm)

Table 38. Americas DBC Ceramic Substrate Sales by Application (2019-2024) & (Sqm)

Table 39. APAC DBC Ceramic Substrate Sales by Region (2019-2024) & (Sqm)

Table 40. APAC DBC Ceramic Substrate Sales Market Share by Region (2019-2024)

Table 41. APAC DBC Ceramic Substrate Revenue by Region (2019-2024) & (\$ Millions)

Table 42. APAC DBC Ceramic Substrate Revenue Market Share by Region (2019-2024)

Table 43. APAC DBC Ceramic Substrate Sales by Type (2019-2024) & (Sqm)

Table 44. APAC DBC Ceramic Substrate Sales by Application (2019-2024) & (Sqm)

Table 45. Europe DBC Ceramic Substrate Sales by Country (2019-2024) & (Sqm)

Table 46. Europe DBC Ceramic Substrate Sales Market Share by Country (2019-2024)

Table 47. Europe DBC Ceramic Substrate Revenue by Country (2019-2024) & (\$ Millions)

Table 48. Europe DBC Ceramic Substrate Revenue Market Share by Country (2019-2024)

Table 49. Europe DBC Ceramic Substrate Sales by Type (2019-2024) & (Sqm)

Table 50. Europe DBC Ceramic Substrate Sales by Application (2019-2024) & (Sqm)

Table 51. Middle East & Africa DBC Ceramic Substrate Sales by Country (2019-2024) & (Sqm)

Table 52. Middle East & Africa DBC Ceramic Substrate Sales Market Share by Country (2019-2024)

Table 53. Middle East & Africa DBC Ceramic Substrate Revenue by Country (2019-2024) & (\$ Millions)

Table 54. Middle East & Africa DBC Ceramic Substrate Revenue Market Share by Country (2019-2024)

Table 55. Middle East & Africa DBC Ceramic Substrate Sales by Type (2019-2024) & (Sqm)

Table 56. Middle East & Africa DBC Ceramic Substrate Sales by Application (2019-2024) & (Sqm)

Table 57. Key Market Drivers & Growth Opportunities of DBC Ceramic Substrate

Table 58. Key Market Challenges & Risks of DBC Ceramic Substrate

Table 59. Key Industry Trends of DBC Ceramic Substrate

Table 60. DBC Ceramic Substrate Raw Material

Table 61. Key Suppliers of Raw Materials

Table 62. DBC Ceramic Substrate Distributors List

Table 63. DBC Ceramic Substrate Customer List

Table 64. Global DBC Ceramic Substrate Sales Forecast by Region (2025-2030) & (Sqm)

Table 65. Global DBC Ceramic Substrate Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 66. Americas DBC Ceramic Substrate Sales Forecast by Country (2025-2030) & (Sqm)

Table 67. Americas DBC Ceramic Substrate Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 68. APAC DBC Ceramic Substrate Sales Forecast by Region (2025-2030) & (Sqm)

Table 69. APAC DBC Ceramic Substrate Revenue Forecast by Region (2025-2030) & (\$ millions)

Table 70. Europe DBC Ceramic Substrate Sales Forecast by Country (2025-2030) & (Sqm)

Table 71. Europe DBC Ceramic Substrate Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 72. Middle East & Africa DBC Ceramic Substrate Sales Forecast by Country (2025-2030) & (Sqm)

Table 73. Middle East & Africa DBC Ceramic Substrate Revenue Forecast by Country (2025-2030) & (\$ millions)

Table 74. Global DBC Ceramic Substrate Sales Forecast by Type (2025-2030) & (Sqm)

Table 75. Global DBC Ceramic Substrate Revenue Forecast by Type (2025-2030) & (\$ Millions)

Table 76. Global DBC Ceramic Substrate Sales Forecast by Application (2025-2030) & (Sqm)

Table 77. Global DBC Ceramic Substrate Revenue Forecast by Application (2025-2030) & (\$ Millions)

Table 78. Rogers Corporation Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 79. Rogers Corporation DBC Ceramic Substrate Product Portfolios and Specifications

Table 80. Rogers Corporation DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 81. Rogers Corporation Main Business

Table 82. Rogers Corporation Latest Developments

Table 83. Ferrotec Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 84. Ferrotec DBC Ceramic Substrate Product Portfolios and Specifications

Table 85. Ferrotec DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 86. Ferrotec Main Business

Table 87. Ferrotec Latest Developments

Table 88. KCC Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 89. KCC DBC Ceramic Substrate Product Portfolios and Specifications

Table 90. KCC DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 91. KCC Main Business

Table 92. KCC Latest Developments

Table 93. Shengda Tech Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 94. Shengda Tech DBC Ceramic Substrate Product Portfolios and Specifications

Table 95. Shengda Tech DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 96. Shengda Tech Main Business

Table 97. Shengda Tech Latest Developments

Table 98. Heraeus Electronics Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 99. Heraeus Electronics DBC Ceramic Substrate Product Portfolios and

Specifications

Table 100. Heraeus Electronics DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 101. Heraeus Electronics Main Business

Table 102. Heraeus Electronics Latest Developments

Table 103. Nanjing Zhongjiang New Material Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 104. Nanjing Zhongjiang New Material DBC Ceramic Substrate Product Portfolios and Specifications

Table 105. Nanjing Zhongjiang New Material DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 106. Nanjing Zhongjiang New Material Main Business

Table 107. Nanjing Zhongjiang New Material Latest Developments

Table 108. Zibo Linzi Yinhe High-Tech Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 109. Zibo Linzi Yinhe High-Tech DBC Ceramic Substrate Product Portfolios and Specifications

Table 110. Zibo Linzi Yinhe High-Tech DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 111. Zibo Linzi Yinhe High-Tech Main Business

Table 112. Zibo Linzi Yinhe High-Tech Latest Developments

Table 113. BYD Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 114. BYD DBC Ceramic Substrate Product Portfolios and Specifications

Table 115. BYD DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 116. BYD Main Business

Table 117. BYD Latest Developments

Table 118. Littelfuse IXYS Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 119. Littelfuse IXYS DBC Ceramic Substrate Product Portfolios and Specifications

Table 120. Littelfuse IXYS DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 121. Littelfuse IXYS Main Business

Table 122. Littelfuse IXYS Latest Developments

Table 123. Chengdu Wanshida Ceramic Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 124. Chengdu Wanshida Ceramic DBC Ceramic Substrate Product Portfolios and

Specifications

Table 125. Chengdu Wanshida Ceramic DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 126. Chengdu Wanshida Ceramic Main Business

Table 127. Chengdu Wanshida Ceramic Latest Developments

Table 128. Stellar Industries Corp Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 129. Stellar Industries Corp DBC Ceramic Substrate Product Portfolios and Specifications

Table 130. Stellar Industries Corp DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 131. Stellar Industries Corp Main Business

Table 132. Stellar Industries Corp Latest Developments

Table 133. NGK Electronics Devices Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 134. NGK Electronics Devices DBC Ceramic Substrate Product Portfolios and Specifications

Table 135. NGK Electronics Devices DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 136. NGK Electronics Devices Main Business

Table 137. NGK Electronics Devices Latest Developments

Table 138. Tong Hsing (acquired HCS) Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 139. Tong Hsing (acquired HCS) DBC Ceramic Substrate Product Portfolios and Specifications

Table 140. Tong Hsing (acquired HCS) DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 141. Tong Hsing (acquired HCS) Main Business

Table 142. Tong Hsing (acquired HCS) Latest Developments

Table 143. Remtec Basic Information, DBC Ceramic Substrate Manufacturing Base, Sales Area and Its Competitors

Table 144. Remtec DBC Ceramic Substrate Product Portfolios and Specifications

Table 145. Remtec DBC Ceramic Substrate Sales (Sqm), Revenue (\$ Million), Price (US\$/Sqm) and Gross Margin (2019-2024)

Table 146. Remtec Main Business

Table 147. Remtec Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of DBC Ceramic Substrate
- Figure 2. DBC Ceramic Substrate Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global DBC Ceramic Substrate Sales Growth Rate 2019-2030 (Sqm)
- Figure 7. Global DBC Ceramic Substrate Revenue Growth Rate 2019-2030 (\$ Millions)
- Figure 8. DBC Ceramic Substrate Sales by Region (2019, 2023 & 2030) & (\$ Millions)
- Figure 9. Product Picture of Al₂O₃ & ZTA Ceramic Substrate
- Figure 10. Product Picture of AlN Ceramic Substrate
- Figure 11. Global DBC Ceramic Substrate Sales Market Share by Type in 2023
- Figure 12. Global DBC Ceramic Substrate Revenue Market Share by Type (2019-2024)
- Figure 13. DBC Ceramic Substrate Consumed in Automotive & EV/HEV
- Figure 14. Global DBC Ceramic Substrate Market: Automotive & EV/HEV (2019-2024) & (Sqm)
- Figure 15. DBC Ceramic Substrate Consumed in PV and Wind Power
- Figure 16. Global DBC Ceramic Substrate Market: PV and Wind Power (2019-2024) & (Sqm)
- Figure 17. DBC Ceramic Substrate Consumed in Industrial Drives
- Figure 18. Global DBC Ceramic Substrate Market: Industrial Drives (2019-2024) & (Sqm)
- Figure 19. DBC Ceramic Substrate Consumed in Consumer & White Goods
- Figure 20. Global DBC Ceramic Substrate Market: Consumer & White Goods (2019-2024) & (Sqm)
- Figure 21. DBC Ceramic Substrate Consumed in Rail Transport
- Figure 22. Global DBC Ceramic Substrate Market: Rail Transport (2019-2024) & (Sqm)
- Figure 23. DBC Ceramic Substrate Consumed in Military & Avionics
- Figure 24. Global DBC Ceramic Substrate Market: Military & Avionics (2019-2024) & (Sqm)
- Figure 25. DBC Ceramic Substrate Consumed in Others
- Figure 26. Global DBC Ceramic Substrate Market: Others (2019-2024) & (Sqm)
- Figure 27. Global DBC Ceramic Substrate Sales Market Share by Application (2023)
- Figure 28. Global DBC Ceramic Substrate Revenue Market Share by Application in 2023
- Figure 29. DBC Ceramic Substrate Sales Market by Company in 2023 (Sqm)

Figure 30. Global DBC Ceramic Substrate Sales Market Share by Company in 2023

Figure 31. DBC Ceramic Substrate Revenue Market by Company in 2023 (\$ Million)

Figure 32. Global DBC Ceramic Substrate Revenue Market Share by Company in 2023

Figure 33. Global DBC Ceramic Substrate Sales Market Share by Geographic Region (2019-2024)

Figure 34. Global DBC Ceramic Substrate Revenue Market Share by Geographic Region in 2023

Figure 35. Americas DBC Ceramic Substrate Sales 2019-2024 (Sqm)

Figure 36. Americas DBC Ceramic Substrate Revenue 2019-2024 (\$ Millions)

Figure 37. APAC DBC Ceramic Substrate Sales 2019-2024 (Sqm)

Figure 38. APAC DBC Ceramic Substrate Revenue 2019-2024 (\$ Millions)

Figure 39. Europe DBC Ceramic Substrate Sales 2019-2024 (Sqm)

Figure 40. Europe DBC Ceramic Substrate Revenue 2019-2024 (\$ Millions)

Figure 41. Middle East & Africa DBC Ceramic Substrate Sales 2019-2024 (Sqm)

Figure 42. Middle East & Africa DBC Ceramic Substrate Revenue 2019-2024 (\$ Millions)

Figure 43. Americas DBC Ceramic Substrate Sales Market Share by Country in 2023

Figure 44. Americas DBC Ceramic Substrate Revenue Market Share by Country in 2023

Figure 45. Americas DBC Ceramic Substrate Sales Market Share by Type (2019-2024)

Figure 46. Americas DBC Ceramic Substrate Sales Market Share by Application (2019-2024)

Figure 47. United States DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 48. Canada DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 49. Mexico DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 50. Brazil DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 51. APAC DBC Ceramic Substrate Sales Market Share by Region in 2023

Figure 52. APAC DBC Ceramic Substrate Revenue Market Share by Regions in 2023

Figure 53. APAC DBC Ceramic Substrate Sales Market Share by Type (2019-2024)

Figure 54. APAC DBC Ceramic Substrate Sales Market Share by Application (2019-2024)

Figure 55. China DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 56. Japan DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 57. South Korea DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 58. Southeast Asia DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 59. India DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 60. Australia DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 61. China Taiwan DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 62. Europe DBC Ceramic Substrate Sales Market Share by Country in 2023

Figure 63. Europe DBC Ceramic Substrate Revenue Market Share by Country in 2023

Figure 64. Europe DBC Ceramic Substrate Sales Market Share by Type (2019-2024)

Figure 65. Europe DBC Ceramic Substrate Sales Market Share by Application (2019-2024)

Figure 66. Germany DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 67. France DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 68. UK DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 69. Italy DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 70. Russia DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 71. Middle East & Africa DBC Ceramic Substrate Sales Market Share by Country in 2023

Figure 72. Middle East & Africa DBC Ceramic Substrate Revenue Market Share by Country in 2023

Figure 73. Middle East & Africa DBC Ceramic Substrate Sales Market Share by Type (2019-2024)

Figure 74. Middle East & Africa DBC Ceramic Substrate Sales Market Share by Application (2019-2024)

Figure 75. Egypt DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 76. South Africa DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 77. Israel DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 78. Turkey DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 79. GCC Country DBC Ceramic Substrate Revenue Growth 2019-2024 (\$ Millions)

Figure 80. Manufacturing Cost Structure Analysis of DBC Ceramic Substrate in 2023

Figure 81. Manufacturing Process Analysis of DBC Ceramic Substrate

Figure 82. Industry Chain Structure of DBC Ceramic Substrate

Figure 83. Channels of Distribution

Figure 84. Global DBC Ceramic Substrate Sales Market Forecast by Region (2025-2030)

Figure 85. Global DBC Ceramic Substrate Revenue Market Share Forecast by Region (2025-2030)

Figure 86. Global DBC Ceramic Substrate Sales Market Share Forecast by Type (2025-2030)

Figure 87. Global DBC Ceramic Substrate Revenue Market Share Forecast by Type

(2025-2030)

Figure 88. Global DBC Ceramic Substrate Sales Market Share Forecast by Application (2025-2030)

Figure 89. Global DBC Ceramic Substrate Revenue Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global DBC Ceramic Substrate Market Growth 2024-2030

Product link: <https://marketpublishers.com/r/GE286519219EN.html>

Price: US\$ 3,660.00 (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/GE286519219EN.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