

DBC (Direct Bonded Copper) Substrates Market, Global Outlook and Forecast 2022-2028

<https://marketpublishers.com/r/D2A7BF53B540EN.html>

Date: February 2022

Pages: 75

Price: US\$ 3,250.00 (Single User License)

ID: D2A7BF53B540EN

Abstracts

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 contains market size and forecasts of DBC (Direct Bonded Copper) Substrates in global, including the following market information:

Global DBC (Direct Bonded Copper) Substrates Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global DBC (Direct Bonded Copper) Substrates Market Sales, 2017-2022, 2023-2028, (K Sqm)

Global top five DBC (Direct Bonded Copper) Substrates companies in 2021 (%)

The global DBC (Direct Bonded Copper) Substrates market was valued at 289.5 million in 2021 and is projected to reach US\$ 516.3 million by 2028, at a CAGR of 8.6% during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

AlN DBC Ceramic Substrate Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of DBC (Direct Bonded Copper) Substrates include

Rogers/Curamik, KCC, Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics), Heraeus Electronics, Nanjing Zhongjiang New Material Science & Technology, NGK Electronics Devices, Littelfuse IXYS, Remtec and Stellar Industries Corp, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the DBC (Direct Bonded Copper) Substrates manufacturers, suppliers, distributors and industry experts on this industry, involving the sales, revenue, demand, price change, product type, recent development and plan, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global DBC (Direct Bonded Copper) Substrates Market, by Type, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global DBC (Direct Bonded Copper) Substrates Market Segment Percentages, by Type, 2021 (%)

AlN DBC Ceramic Substrate

Al₂O₃ DBC Ceramic Substrate

Global DBC (Direct Bonded Copper) Substrates Market, by Application, 2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global DBC (Direct Bonded Copper) Substrates Market Segment Percentages, by Application, 2021 (%)

IGBT Modules

Automotive

Home Appliances and CPV

Aerospace and Others

Global DBC (Direct Bonded Copper) Substrates Market, By Region and Country,
2017-2022, 2023-2028 (\$ Millions) & (K Sqm)

Global DBC (Direct Bonded Copper) Substrates Market Segment Percentages, By
Region and Country, 2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies DBC (Direct Bonded Copper) Substrates revenues in global market, 2017-2022 (Estimated), (\$ millions)

Key companies DBC (Direct Bonded Copper) Substrates revenues share in global market, 2021 (%)

Key companies DBC (Direct Bonded Copper) Substrates sales in global market,

2017-2022 (Estimated), (K Sqm)

Key companies DBC (Direct Bonded Copper) Substrates sales share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

Rogers/Curamik

KCC

Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics)

Heraeus Electronics

Nanjing Zhongjiang New Material Science & Technology

NGK Electronics Devices

Littelfuse IXYS

Remtec

Stellar Industries Corp

Tong Hsing (acquired HCS)

Zibo Linzi Yinhe High-Tech Development

Contents

1 INTRODUCTION TO RESEARCH & ANALYSIS REPORTS

- 1.1 DBC (Direct Bonded Copper) Substrates Market Definition
- 1.2 Market Segments
 - 1.2.1 Market by Type
 - 1.2.2 Market by Application
- 1.3 Global DBC (Direct Bonded Copper) Substrates Market Overview
- 1.4 Features & Benefits of This Report
- 1.5 Methodology & Sources of Information
 - 1.5.1 Research Methodology
 - 1.5.2 Research Process
 - 1.5.3 Base Year
 - 1.5.4 Report Assumptions & Caveats

2 GLOBAL DBC (DIRECT BONDED COPPER) SUBSTRATES OVERALL MARKET SIZE

- 2.1 Global DBC (Direct Bonded Copper) Substrates Market Size: 2021 VS 2028
- 2.2 Global DBC (Direct Bonded Copper) Substrates Revenue, Prospects & Forecasts: 2017-2028
- 2.3 Global DBC (Direct Bonded Copper) Substrates Sales: 2017-2028

3 COMPANY LANDSCAPE

- 3.1 Top DBC (Direct Bonded Copper) Substrates Players in Global Market
- 3.2 Top Global DBC (Direct Bonded Copper) Substrates Companies Ranked by Revenue
- 3.3 Global DBC (Direct Bonded Copper) Substrates Revenue by Companies
- 3.4 Global DBC (Direct Bonded Copper) Substrates Sales by Companies
- 3.5 Global DBC (Direct Bonded Copper) Substrates Price by Manufacturer (2017-2022)
- 3.6 Top 3 and Top 5 DBC (Direct Bonded Copper) Substrates Companies in Global Market, by Revenue in 2021
- 3.7 Global Manufacturers DBC (Direct Bonded Copper) Substrates Product Type
- 3.8 Tier 1, Tier 2 and Tier 3 DBC (Direct Bonded Copper) Substrates Players in Global Market
 - 3.8.1 List of Global Tier 1 DBC (Direct Bonded Copper) Substrates Companies
 - 3.8.2 List of Global Tier 2 and Tier 3 DBC (Direct Bonded Copper) Substrates

Companies

4 SIGHTS BY PRODUCT

4.1 Overview

4.1.1 By Type - Global DBC (Direct Bonded Copper) Substrates Market Size Markets, 2021 & 2028

4.1.2 AlN DBC Ceramic Substrate

4.1.3 Al₂O₃ DBC Ceramic Substrate

4.2 By Type - Global DBC (Direct Bonded Copper) Substrates Revenue & Forecasts

4.2.1 By Type - Global DBC (Direct Bonded Copper) Substrates Revenue, 2017-2022

4.2.2 By Type - Global DBC (Direct Bonded Copper) Substrates Revenue, 2023-2028

4.2.3 By Type - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

4.3 By Type - Global DBC (Direct Bonded Copper) Substrates Sales & Forecasts

4.3.1 By Type - Global DBC (Direct Bonded Copper) Substrates Sales, 2017-2022

4.3.2 By Type - Global DBC (Direct Bonded Copper) Substrates Sales, 2023-2028

4.3.3 By Type - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

4.4 By Type - Global DBC (Direct Bonded Copper) Substrates Price (Manufacturers Selling Prices), 2017-2028

5 SIGHTS BY APPLICATION

5.1 Overview

5.1.1 By Application - Global DBC (Direct Bonded Copper) Substrates Market Size, 2021 & 2028

5.1.2 IGBT Modules

5.1.3 Automotive

5.1.4 Home Appliances and CPV

5.1.5 Aerospace and Others

5.2 By Application - Global DBC (Direct Bonded Copper) Substrates Revenue & Forecasts

5.2.1 By Application - Global DBC (Direct Bonded Copper) Substrates Revenue, 2017-2022

5.2.2 By Application - Global DBC (Direct Bonded Copper) Substrates Revenue, 2023-2028

5.2.3 By Application - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

5.3 By Application - Global DBC (Direct Bonded Copper) Substrates Sales & Forecasts

5.3.1 By Application - Global DBC (Direct Bonded Copper) Substrates Sales, 2017-2022

5.3.2 By Application - Global DBC (Direct Bonded Copper) Substrates Sales, 2023-2028

5.3.3 By Application - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

5.4 By Application - Global DBC (Direct Bonded Copper) Substrates Price (Manufacturers Selling Prices), 2017-2028

6 SIGHTS BY REGION

6.1 By Region - Global DBC (Direct Bonded Copper) Substrates Market Size, 2021 & 2028

6.2 By Region - Global DBC (Direct Bonded Copper) Substrates Revenue & Forecasts

6.2.1 By Region - Global DBC (Direct Bonded Copper) Substrates Revenue, 2017-2022

6.2.2 By Region - Global DBC (Direct Bonded Copper) Substrates Revenue, 2023-2028

6.2.3 By Region - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

6.3 By Region - Global DBC (Direct Bonded Copper) Substrates Sales & Forecasts

6.3.1 By Region - Global DBC (Direct Bonded Copper) Substrates Sales, 2017-2022

6.3.2 By Region - Global DBC (Direct Bonded Copper) Substrates Sales, 2023-2028

6.3.3 By Region - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

6.4 North America

6.4.1 By Country - North America DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028

6.4.2 By Country - North America DBC (Direct Bonded Copper) Substrates Sales, 2017-2028

6.4.3 US DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028

6.4.4 Canada DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028

6.4.5 Mexico DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028

6.5 Europe

6.5.1 By Country - Europe DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028

6.5.2 By Country - Europe DBC (Direct Bonded Copper) Substrates Sales, 2017-2028

6.5.3 Germany DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028

- 6.5.4 France DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.5.5 U.K. DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.5.6 Italy DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.5.7 Russia DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.5.8 Nordic Countries DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.5.9 Benelux DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.6 Asia
 - 6.6.1 By Region - Asia DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028
 - 6.6.2 By Region - Asia DBC (Direct Bonded Copper) Substrates Sales, 2017-2028
 - 6.6.3 China DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.6.4 Japan DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.6.5 South Korea DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.6.6 Southeast Asia DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.6.7 India DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.7 South America
 - 6.7.1 By Country - South America DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028
 - 6.7.2 By Country - South America DBC (Direct Bonded Copper) Substrates Sales, 2017-2028
 - 6.7.3 Brazil DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.7.4 Argentina DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
- 6.8 Middle East & Africa
 - 6.8.1 By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028
 - 6.8.2 By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Sales, 2017-2028
 - 6.8.3 Turkey DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.8.4 Israel DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.8.5 Saudi Arabia DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028
 - 6.8.6 UAE DBC (Direct Bonded Copper) Substrates Market Size, 2017-2028

7 MANUFACTURERS & BRANDS PROFILES

- 7.1 Rogers/Curamik
 - 7.1.1 Rogers/Curamik Corporate Summary
 - 7.1.2 Rogers/Curamik Business Overview
 - 7.1.3 Rogers/Curamik DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.1.4 Rogers/Curamik DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.1.5 Rogers/Curamik Key News

7.2 KCC

7.2.1 KCC Corporate Summary

7.2.2 KCC Business Overview

7.2.3 KCC DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.2.4 KCC DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.2.5 KCC Key News

7.3 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics)

7.3.1 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) Corporate Summary

7.3.2 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) Business Overview

7.3.3 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.3.4 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.3.5 Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) Key News

7.4 Heraeus Electronics

7.4.1 Heraeus Electronics Corporate Summary

7.4.2 Heraeus Electronics Business Overview

7.4.3 Heraeus Electronics DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.4.4 Heraeus Electronics DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.4.5 Heraeus Electronics Key News

7.5 Nanjing Zhongjiang New Material Science & Technology

7.5.1 Nanjing Zhongjiang New Material Science & Technology Corporate Summary

7.5.2 Nanjing Zhongjiang New Material Science & Technology Business Overview

7.5.3 Nanjing Zhongjiang New Material Science & Technology DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.5.4 Nanjing Zhongjiang New Material Science & Technology DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.5.5 Nanjing Zhongjiang New Material Science & Technology Key News

7.6 NGK Electronics Devices

7.6.1 NGK Electronics Devices Corporate Summary

7.6.2 NGK Electronics Devices Business Overview

7.6.3 NGK Electronics Devices DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.6.4 NGK Electronics Devices DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.6.5 NGK Electronics Devices Key News

7.7 Littelfuse IXYS

7.7.1 Littelfuse IXYS Corporate Summary

7.7.2 Littelfuse IXYS Business Overview

7.7.3 Littelfuse IXYS DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.7.4 Littelfuse IXYS DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.7.5 Littelfuse IXYS Key News

7.8 Remtec

7.8.1 Remtec Corporate Summary

7.8.2 Remtec Business Overview

7.8.3 Remtec DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.8.4 Remtec DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.8.5 Remtec Key News

7.9 Stellar Industries Corp

7.9.1 Stellar Industries Corp Corporate Summary

7.9.2 Stellar Industries Corp Business Overview

7.9.3 Stellar Industries Corp DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.9.4 Stellar Industries Corp DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.9.5 Stellar Industries Corp Key News

7.10 Tong Hsing (acquired HCS)

7.10.1 Tong Hsing (acquired HCS) Corporate Summary

7.10.2 Tong Hsing (acquired HCS) Business Overview

7.10.3 Tong Hsing (acquired HCS) DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.10.4 Tong Hsing (acquired HCS) DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.10.5 Tong Hsing (acquired HCS) Key News

7.11 Zibo Linzi Yinhe High-Tech Development

7.11.1 Zibo Linzi Yinhe High-Tech Development Corporate Summary

7.11.2 Zibo Linzi Yinhe High-Tech Development DBC (Direct Bonded Copper) Substrates Business Overview

7.11.3 Zibo Linzi Yinhe High-Tech Development DBC (Direct Bonded Copper) Substrates Major Product Offerings

7.11.4 Zibo Linzi Yinhe High-Tech Development DBC (Direct Bonded Copper) Substrates Sales and Revenue in Global (2017-2022)

7.11.5 Zibo Linzi Yinhe High-Tech Development Key News

8 GLOBAL DBC (DIRECT BONDED COPPER) SUBSTRATES PRODUCTION CAPACITY, ANALYSIS

8.1 Global DBC (Direct Bonded Copper) Substrates Production Capacity, 2017-2028

8.2 DBC (Direct Bonded Copper) Substrates Production Capacity of Key Manufacturers in Global Market

8.3 Global DBC (Direct Bonded Copper) Substrates Production by Region

9 KEY MARKET TRENDS, OPPORTUNITY, DRIVERS AND RESTRAINTS

9.1 Market Opportunities & Trends

9.2 Market Drivers

9.3 Market Restraints

10 DBC (DIRECT BONDED COPPER) SUBSTRATES SUPPLY CHAIN ANALYSIS

10.1 DBC (Direct Bonded Copper) Substrates Industry Value Chain

10.2 DBC (Direct Bonded Copper) Substrates Upstream Market

10.3 DBC (Direct Bonded Copper) Substrates Downstream and Clients

10.4 Marketing Channels Analysis

10.4.1 Marketing Channels

10.4.2 DBC (Direct Bonded Copper) Substrates Distributors and Sales Agents in Global

11 CONCLUSION

12 APPENDIX

12.1 Note

12.2 Examples of Clients

12.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Key Players of DBC (Direct Bonded Copper) Substrates in Global Market

Table 2. Top DBC (Direct Bonded Copper) Substrates Players in Global Market, Ranking by Revenue (2021)

Table 3. Global DBC (Direct Bonded Copper) Substrates Revenue by Companies, (US\$, Mn), 2017-2022

Table 4. Global DBC (Direct Bonded Copper) Substrates Revenue Share by Companies, 2017-2022

Table 5. Global DBC (Direct Bonded Copper) Substrates Sales by Companies, (K Sqm), 2017-2022

Table 6. Global DBC (Direct Bonded Copper) Substrates Sales Share by Companies, 2017-2022

Table 7. Key Manufacturers DBC (Direct Bonded Copper) Substrates Price (2017-2022) & (US\$/Sqm)

Table 8. Global Manufacturers DBC (Direct Bonded Copper) Substrates Product Type

Table 9. List of Global Tier 1 DBC (Direct Bonded Copper) Substrates Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 10. List of Global Tier 2 and Tier 3 DBC (Direct Bonded Copper) Substrates Companies, Revenue (US\$, Mn) in 2021 and Market Share

Table 11. By Type – Global DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2021 & 2028

Table 12. By Type - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2017-2022

Table 13. By Type - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2023-2028

Table 14. By Type - Global DBC (Direct Bonded Copper) Substrates Sales (K Sqm), 2017-2022

Table 15. By Type - Global DBC (Direct Bonded Copper) Substrates Sales (K Sqm), 2023-2028

Table 16. By Application – Global DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2021 & 2028

Table 17. By Application - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2017-2022

Table 18. By Application - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2023-2028

Table 19. By Application - Global DBC (Direct Bonded Copper) Substrates Sales (K

Sqm), 2017-2022

Table 20. By Application - Global DBC (Direct Bonded Copper) Substrates Sales (K Sqm), 2023-2028

Table 21. By Region – Global DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2021 VS 2028

Table 22. By Region - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2017-2022

Table 23. By Region - Global DBC (Direct Bonded Copper) Substrates Revenue (US\$, Mn), 2023-2028

Table 24. By Region - Global DBC (Direct Bonded Copper) Substrates Sales (K Sqm), 2017-2022

Table 25. By Region - Global DBC (Direct Bonded Copper) Substrates Sales (K Sqm), 2023-2028

Table 26. By Country - North America DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2022

Table 27. By Country - North America DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2023-2028

Table 28. By Country - North America DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2017-2022

Table 29. By Country - North America DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2023-2028

Table 30. By Country - Europe DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2022

Table 31. By Country - Europe DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2023-2028

Table 32. By Country - Europe DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2017-2022

Table 33. By Country - Europe DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2023-2028

Table 34. By Region - Asia DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2022

Table 35. By Region - Asia DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2023-2028

Table 36. By Region - Asia DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2017-2022

Table 37. By Region - Asia DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2023-2028

Table 38. By Country - South America DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2022

Table 39. By Country - South America DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2023-2028

Table 40. By Country - South America DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2017-2022

Table 41. By Country - South America DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2023-2028

Table 42. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2022

Table 43. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2023-2028

Table 44. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2017-2022

Table 45. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Sales, (K Sqm), 2023-2028

Table 46. Rogers/Curamik Corporate Summary

Table 47. Rogers/Curamik DBC (Direct Bonded Copper) Substrates Product Offerings

Table 48. Rogers/Curamik DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 49. KCC Corporate Summary

Table 50. KCC DBC (Direct Bonded Copper) Substrates Product Offerings

Table 51. KCC DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 52. Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) Corporate Summary

Table 53. Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) DBC (Direct Bonded Copper) Substrates Product Offerings

Table 54. Ferrotec (Shanghai Shenhe Thermo-Magnetics Electronics) DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 55. Heraeus Electronics Corporate Summary

Table 56. Heraeus Electronics DBC (Direct Bonded Copper) Substrates Product Offerings

Table 57. Heraeus Electronics DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 58. Nanjing Zhongjiang New Material Science & Technology Corporate Summary

Table 59. Nanjing Zhongjiang New Material Science & Technology DBC (Direct Bonded Copper) Substrates Product Offerings

Table 60. Nanjing Zhongjiang New Material Science & Technology DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm)

(2017-2022)

Table 61. NGK Electronics Devices Corporate Summary

Table 62. NGK Electronics Devices DBC (Direct Bonded Copper) Substrates Product Offerings

Table 63. NGK Electronics Devices DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 64. Littelfuse IXYS Corporate Summary

Table 65. Littelfuse IXYS DBC (Direct Bonded Copper) Substrates Product Offerings

Table 66. Littelfuse IXYS DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 67. Remtec Corporate Summary

Table 68. Remtec DBC (Direct Bonded Copper) Substrates Product Offerings

Table 69. Remtec DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 70. Stellar Industries Corp Corporate Summary

Table 71. Stellar Industries Corp DBC (Direct Bonded Copper) Substrates Product Offerings

Table 72. Stellar Industries Corp DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 73. Tong Hsing (acquired HCS) Corporate Summary

Table 74. Tong Hsing (acquired HCS) DBC (Direct Bonded Copper) Substrates Product Offerings

Table 75. Tong Hsing (acquired HCS) DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 76. Zibo Linzi Yinhe High-Tech Development Corporate Summary

Table 77. Zibo Linzi Yinhe High-Tech Development DBC (Direct Bonded Copper) Substrates Product Offerings

Table 78. Zibo Linzi Yinhe High-Tech Development DBC (Direct Bonded Copper) Substrates Sales (K Sqm), Revenue (US\$, Mn) and Average Price (US\$/Sqm) (2017-2022)

Table 79. DBC (Direct Bonded Copper) Substrates Production Capacity (K Sqm) of Key Manufacturers in Global Market, 2020-2022 (K Sqm)

Table 80. Global DBC (Direct Bonded Copper) Substrates Capacity Market Share of Key Manufacturers, 2020-2022

Table 81. Global DBC (Direct Bonded Copper) Substrates Production by Region, 2017-2022 (K Sqm)

Table 82. Global DBC (Direct Bonded Copper) Substrates Production by Region, 2023-2028 (K Sqm)

Table 83. DBC (Direct Bonded Copper) Substrates Market Opportunities & Trends in

Global Market

Table 84. DBC (Direct Bonded Copper) Substrates Market Drivers in Global Market

Table 85. DBC (Direct Bonded Copper) Substrates Market Restraints in Global Market

Table 86. DBC (Direct Bonded Copper) Substrates Raw Materials

Table 87. DBC (Direct Bonded Copper) Substrates Raw Materials Suppliers in Global Market

Table 88. Typical DBC (Direct Bonded Copper) Substrates Downstream

Table 89. DBC (Direct Bonded Copper) Substrates Downstream Clients in Global Market

Table 90. DBC (Direct Bonded Copper) Substrates Distributors and Sales Agents in Global Market

List Of Figures

LIST OF FIGURES

Figure 1. DBC (Direct Bonded Copper) Substrates Segment by Type

Figure 2. DBC (Direct Bonded Copper) Substrates Segment by Application

Figure 3. Global DBC (Direct Bonded Copper) Substrates Market Overview: 2021

Figure 4. Key Caveats

Figure 5. Global DBC (Direct Bonded Copper) Substrates Market Size: 2021 VS 2028 (US\$, Mn)

Figure 6. Global DBC (Direct Bonded Copper) Substrates Revenue, 2017-2028 (US\$, Mn)

Figure 7. DBC (Direct Bonded Copper) Substrates Sales in Global Market: 2017-2028 (K Sqm)

Figure 8. The Top 3 and 5 Players Market Share by DBC (Direct Bonded Copper) Substrates Revenue in 2021

Figure 9. By Type - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 10. By Type - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 11. By Type - Global DBC (Direct Bonded Copper) Substrates Price (US\$/Sqm), 2017-2028

Figure 12. By Application - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 13. By Application - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 14. By Application - Global DBC (Direct Bonded Copper) Substrates Price (US\$/Sqm), 2017-2028

Figure 15. By Region - Global DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 16. By Region - Global DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 17. By Country - North America DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 18. By Country - North America DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 19. US DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 20. Canada DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn),

2017-2028

Figure 21. Mexico DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 22. By Country - Europe DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 23. By Country - Europe DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 24. Germany DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 25. France DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 26. U.K. DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 27. Italy DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 28. Russia DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 29. Nordic Countries DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 30. Benelux DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 31. By Region - Asia DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 32. By Region - Asia DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 33. China DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 34. Japan DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 35. South Korea DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 36. Southeast Asia DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 37. India DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 38. By Country - South America DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 39. By Country - South America DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 40. Brazil DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 41. Argentina DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 42. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Revenue Market Share, 2017-2028

Figure 43. By Country - Middle East & Africa DBC (Direct Bonded Copper) Substrates Sales Market Share, 2017-2028

Figure 44. Turkey DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 45. Israel DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 46. Saudi Arabia DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 47. UAE DBC (Direct Bonded Copper) Substrates Revenue, (US\$, Mn), 2017-2028

Figure 48. Global DBC (Direct Bonded Copper) Substrates Production Capacity (K Sqm), 2017-2028

Figure 49. The Percentage of Production DBC (Direct Bonded Copper) Substrates by Region, 2021 VS 2028

Figure 50. DBC (Direct Bonded Copper) Substrates Industry Value Chain

Figure 51. Marketing Channels

I would like to order

Product name: DBC (Direct Bonded Copper) Substrates Market, Global Outlook and Forecast 2022-2028

Product link: <https://marketpublishers.com/r/D2A7BF53B540EN.html>

Price: US\$ 3,250.00 (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/D2A7BF53B540EN.html>