

Global PCB Encapsulation Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

<https://marketpublishers.com/r/G863C2523561EN.html>

Date: November 2025

Pages: 107

Price: US\$ 3,480.00 (Single User License)

ID: G863C2523561EN

Abstracts

According to our (Global Info Research) latest study, the global PCB Encapsulation market size was valued at US\$ 3406 million in 2024 and is forecast to a readjusted size of USD 5556 million by 2031 with a CAGR of 7.3% during review period.

In this report, we will assess the current U.S. tariff framework alongside international policy adaptations, analyzing their effects on competitive market structures, regional economic dynamics, and supply chain resilience.

PCB encapsulation is the process of covering printed circuit boards (PCBs) with a protective material to safeguard them from environmental factors such as moisture, dust, and chemicals. This technique enhances the durability and reliability of electronic components by preventing corrosion and short circuits.

This report is a detailed and comprehensive analysis for global PCB Encapsulation market. Both quantitative and qualitative analyses are presented by manufacturers, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global PCB Encapsulation market size and forecasts, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global PCB Encapsulation market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global PCB Encapsulation market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (Tons), and average selling prices (US\$/Ton), 2020-2031

Global PCB Encapsulation market shares of main players, shipments in revenue (\$ Million), sales quantity (Tons), and ASP (US\$/Ton), 2020-2025

The Primary Objectives in This Report Are:

- To determine the size of the total market opportunity of global and key countries
- To assess the growth potential for PCB Encapsulation
- To forecast future growth in each product and end-use market
- To assess competitive factors affecting the marketplace

This report profiles key players in the global PCB Encapsulation market based on the following parameters - company overview, sales quantity, revenue, price, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include Henkel, H.B. Fuller, Parker-Hannifin, Dow, DuPont, Nagase ChemteX, Huntsman International, Wacker Chemie, Shin-Etsu Chemical, Panacol-Elosol, etc.

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

Market Segmentation

PCB Encapsulation market is split by Type and by Application. For the period 2020-2031, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Epoxy

Silicone

Acrylic

Polyurethane

Others

Market segment by Application

Consumer Electronics

Automotive Electronics

Aerospace

Medical Equipment

Others

Major players covered

Henkel

H.B. Fuller

Parker-Hannifin

Dow

DuPont

Nagase ChemteX

Huntsman International

Wacker Chemie

Shin-Etsu Chemical

Panacol-Elosol

Dymax

Chase

MG Chemicals

Master Bond

Market segment by region, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

Asia-Pacific (China, Japan, Korea, India, Southeast Asia, and Australia)

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe PCB Encapsulation product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PCB Encapsulation, with price, sales quantity, revenue, and global market share of PCB Encapsulation from 2020 to 2025.

Chapter 3, the PCB Encapsulation competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PCB Encapsulation breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2020 to 2031.

Chapter 5 and 6, to segment the sales by Type and by Application, with sales market share and growth rate by Type, by Application, from 2020 to 2031.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value, and market share for key countries in the world, from 2020 to 2025. and PCB Encapsulation market forecast, by regions, by Type, and by Application, with sales and revenue, from 2026 to 2031.

Chapter 12, market dynamics, drivers, restraints, trends, and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of PCB Encapsulation.

Chapter 14 and 15, to describe PCB Encapsulation sales channel, distributors, customers, research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global PCB Encapsulation Consumption Value by Type: 2020 Versus 2024 Versus 2031

1.3.2 Epoxy

1.3.3 Silicone

1.3.4 Acrylic

1.3.5 Polyurethane

1.3.6 Others

1.4 Market Analysis by Application

1.4.1 Overview: Global PCB Encapsulation Consumption Value by Application: 2020 Versus 2024 Versus 2031

1.4.2 Consumer Electronics

1.4.3 Automotive Electronics

1.4.4 Aerospace

1.4.5 Medical Equipment

1.4.6 Others

1.5 Global PCB Encapsulation Market Size & Forecast

1.5.1 Global PCB Encapsulation Consumption Value (2020 & 2024 & 2031)

1.5.2 Global PCB Encapsulation Sales Quantity (2020-2031)

1.5.3 Global PCB Encapsulation Average Price (2020-2031)

2 MANUFACTURERS PROFILES

2.1 Henkel

2.1.1 Henkel Details

2.1.2 Henkel Major Business

2.1.3 Henkel PCB Encapsulation Product and Services

2.1.4 Henkel PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.1.5 Henkel Recent Developments/Updates

2.2 H.B. Fuller

2.2.1 H.B. Fuller Details

2.2.2 H.B. Fuller Major Business

- 2.2.3 H.B. Fuller PCB Encapsulation Product and Services
- 2.2.4 H.B. Fuller PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
- 2.2.5 H.B. Fuller Recent Developments/Updates
- 2.3 Parker-Hannifin
 - 2.3.1 Parker-Hannifin Details
 - 2.3.2 Parker-Hannifin Major Business
 - 2.3.3 Parker-Hannifin PCB Encapsulation Product and Services
 - 2.3.4 Parker-Hannifin PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.3.5 Parker-Hannifin Recent Developments/Updates
- 2.4 Dow
 - 2.4.1 Dow Details
 - 2.4.2 Dow Major Business
 - 2.4.3 Dow PCB Encapsulation Product and Services
 - 2.4.4 Dow PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.4.5 Dow Recent Developments/Updates
- 2.5 DuPont
 - 2.5.1 DuPont Details
 - 2.5.2 DuPont Major Business
 - 2.5.3 DuPont PCB Encapsulation Product and Services
 - 2.5.4 DuPont PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.5.5 DuPont Recent Developments/Updates
- 2.6 Nagase ChemteX
 - 2.6.1 Nagase ChemteX Details
 - 2.6.2 Nagase ChemteX Major Business
 - 2.6.3 Nagase ChemteX PCB Encapsulation Product and Services
 - 2.6.4 Nagase ChemteX PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.6.5 Nagase ChemteX Recent Developments/Updates
- 2.7 Huntsman International
 - 2.7.1 Huntsman International Details
 - 2.7.2 Huntsman International Major Business
 - 2.7.3 Huntsman International PCB Encapsulation Product and Services
 - 2.7.4 Huntsman International PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)
 - 2.7.5 Huntsman International Recent Developments/Updates

2.8 Wacker Chemie

2.8.1 Wacker Chemie Details

2.8.2 Wacker Chemie Major Business

2.8.3 Wacker Chemie PCB Encapsulation Product and Services

2.8.4 Wacker Chemie PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.8.5 Wacker Chemie Recent Developments/Updates

2.9 Shin-Etsu Chemical

2.9.1 Shin-Etsu Chemical Details

2.9.2 Shin-Etsu Chemical Major Business

2.9.3 Shin-Etsu Chemical PCB Encapsulation Product and Services

2.9.4 Shin-Etsu Chemical PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.9.5 Shin-Etsu Chemical Recent Developments/Updates

2.10 Panacol-Elosol

2.10.1 Panacol-Elosol Details

2.10.2 Panacol-Elosol Major Business

2.10.3 Panacol-Elosol PCB Encapsulation Product and Services

2.10.4 Panacol-Elosol PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.10.5 Panacol-Elosol Recent Developments/Updates

2.11 Dymax

2.11.1 Dymax Details

2.11.2 Dymax Major Business

2.11.3 Dymax PCB Encapsulation Product and Services

2.11.4 Dymax PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.11.5 Dymax Recent Developments/Updates

2.12 Chase

2.12.1 Chase Details

2.12.2 Chase Major Business

2.12.3 Chase PCB Encapsulation Product and Services

2.12.4 Chase PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.12.5 Chase Recent Developments/Updates

2.13 MG Chemicals

2.13.1 MG Chemicals Details

2.13.2 MG Chemicals Major Business

2.13.3 MG Chemicals PCB Encapsulation Product and Services

2.13.4 MG Chemicals PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.13.5 MG Chemicals Recent Developments/Updates

2.14 Master Bond

2.14.1 Master Bond Details

2.14.2 Master Bond Major Business

2.14.3 Master Bond PCB Encapsulation Product and Services

2.14.4 Master Bond PCB Encapsulation Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2020-2025)

2.14.5 Master Bond Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: PCB ENCAPSULATION BY MANUFACTURER

3.1 Global PCB Encapsulation Sales Quantity by Manufacturer (2020-2025)

3.2 Global PCB Encapsulation Revenue by Manufacturer (2020-2025)

3.3 Global PCB Encapsulation Average Price by Manufacturer (2020-2025)

3.4 Market Share Analysis (2024)

3.4.1 Producer Shipments of PCB Encapsulation by Manufacturer Revenue (\$MM) and Market Share (%): 2024

3.4.2 Top 3 PCB Encapsulation Manufacturer Market Share in 2024

3.4.3 Top 6 PCB Encapsulation Manufacturer Market Share in 2024

3.5 PCB Encapsulation Market: Overall Company Footprint Analysis

3.5.1 PCB Encapsulation Market: Region Footprint

3.5.2 PCB Encapsulation Market: Company Product Type Footprint

3.5.3 PCB Encapsulation Market: Company Product Application Footprint

3.6 New Market Entrants and Barriers to Market Entry

3.7 Mergers, Acquisition, Agreements, and Collaborations

4 CONSUMPTION ANALYSIS BY REGION

4.1 Global PCB Encapsulation Market Size by Region

4.1.1 Global PCB Encapsulation Sales Quantity by Region (2020-2031)

4.1.2 Global PCB Encapsulation Consumption Value by Region (2020-2031)

4.1.3 Global PCB Encapsulation Average Price by Region (2020-2031)

4.2 North America PCB Encapsulation Consumption Value (2020-2031)

4.3 Europe PCB Encapsulation Consumption Value (2020-2031)

4.4 Asia-Pacific PCB Encapsulation Consumption Value (2020-2031)

4.5 South America PCB Encapsulation Consumption Value (2020-2031)

4.6 Middle East & Africa PCB Encapsulation Consumption Value (2020-2031)

5 MARKET SEGMENT BY TYPE

- 5.1 Global PCB Encapsulation Sales Quantity by Type (2020-2031)
- 5.2 Global PCB Encapsulation Consumption Value by Type (2020-2031)
- 5.3 Global PCB Encapsulation Average Price by Type (2020-2031)

6 MARKET SEGMENT BY APPLICATION

- 6.1 Global PCB Encapsulation Sales Quantity by Application (2020-2031)
- 6.2 Global PCB Encapsulation Consumption Value by Application (2020-2031)
- 6.3 Global PCB Encapsulation Average Price by Application (2020-2031)

7 NORTH AMERICA

- 7.1 North America PCB Encapsulation Sales Quantity by Type (2020-2031)
- 7.2 North America PCB Encapsulation Sales Quantity by Application (2020-2031)
- 7.3 North America PCB Encapsulation Market Size by Country
 - 7.3.1 North America PCB Encapsulation Sales Quantity by Country (2020-2031)
 - 7.3.2 North America PCB Encapsulation Consumption Value by Country (2020-2031)
 - 7.3.3 United States Market Size and Forecast (2020-2031)
 - 7.3.4 Canada Market Size and Forecast (2020-2031)
 - 7.3.5 Mexico Market Size and Forecast (2020-2031)

8 EUROPE

- 8.1 Europe PCB Encapsulation Sales Quantity by Type (2020-2031)
- 8.2 Europe PCB Encapsulation Sales Quantity by Application (2020-2031)
- 8.3 Europe PCB Encapsulation Market Size by Country
 - 8.3.1 Europe PCB Encapsulation Sales Quantity by Country (2020-2031)
 - 8.3.2 Europe PCB Encapsulation Consumption Value by Country (2020-2031)
 - 8.3.3 Germany Market Size and Forecast (2020-2031)
 - 8.3.4 France Market Size and Forecast (2020-2031)
 - 8.3.5 United Kingdom Market Size and Forecast (2020-2031)
 - 8.3.6 Russia Market Size and Forecast (2020-2031)
 - 8.3.7 Italy Market Size and Forecast (2020-2031)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific PCB Encapsulation Sales Quantity by Type (2020-2031)
- 9.2 Asia-Pacific PCB Encapsulation Sales Quantity by Application (2020-2031)
- 9.3 Asia-Pacific PCB Encapsulation Market Size by Region
 - 9.3.1 Asia-Pacific PCB Encapsulation Sales Quantity by Region (2020-2031)
 - 9.3.2 Asia-Pacific PCB Encapsulation Consumption Value by Region (2020-2031)
 - 9.3.3 China Market Size and Forecast (2020-2031)
 - 9.3.4 Japan Market Size and Forecast (2020-2031)
 - 9.3.5 South Korea Market Size and Forecast (2020-2031)
 - 9.3.6 India Market Size and Forecast (2020-2031)
 - 9.3.7 Southeast Asia Market Size and Forecast (2020-2031)
 - 9.3.8 Australia Market Size and Forecast (2020-2031)

10 SOUTH AMERICA

- 10.1 South America PCB Encapsulation Sales Quantity by Type (2020-2031)
- 10.2 South America PCB Encapsulation Sales Quantity by Application (2020-2031)
- 10.3 South America PCB Encapsulation Market Size by Country
 - 10.3.1 South America PCB Encapsulation Sales Quantity by Country (2020-2031)
 - 10.3.2 South America PCB Encapsulation Consumption Value by Country (2020-2031)
 - 10.3.3 Brazil Market Size and Forecast (2020-2031)
 - 10.3.4 Argentina Market Size and Forecast (2020-2031)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa PCB Encapsulation Sales Quantity by Type (2020-2031)
- 11.2 Middle East & Africa PCB Encapsulation Sales Quantity by Application (2020-2031)
- 11.3 Middle East & Africa PCB Encapsulation Market Size by Country
 - 11.3.1 Middle East & Africa PCB Encapsulation Sales Quantity by Country (2020-2031)
 - 11.3.2 Middle East & Africa PCB Encapsulation Consumption Value by Country (2020-2031)
 - 11.3.3 Turkey Market Size and Forecast (2020-2031)
 - 11.3.4 Egypt Market Size and Forecast (2020-2031)
 - 11.3.5 Saudi Arabia Market Size and Forecast (2020-2031)
 - 11.3.6 South Africa Market Size and Forecast (2020-2031)

12 MARKET DYNAMICS

- 12.1 PCB Encapsulation Market Drivers
- 12.2 PCB Encapsulation Market Restraints
- 12.3 PCB Encapsulation Trends Analysis
- 12.4 Porters Five Forces Analysis
 - 12.4.1 Threat of New Entrants
 - 12.4.2 Bargaining Power of Suppliers
 - 12.4.3 Bargaining Power of Buyers
 - 12.4.4 Threat of Substitutes
 - 12.4.5 Competitive Rivalry

13 RAW MATERIAL AND INDUSTRY CHAIN

- 13.1 Raw Material of PCB Encapsulation and Key Manufacturers
- 13.2 Manufacturing Costs Percentage of PCB Encapsulation
- 13.3 PCB Encapsulation Production Process
- 13.4 Industry Value Chain Analysis

14 SHIPMENTS BY DISTRIBUTION CHANNEL

- 14.1 Sales Channel
 - 14.1.1 Direct to End-User
 - 14.1.2 Distributors
- 14.2 PCB Encapsulation Typical Distributors
- 14.3 PCB Encapsulation Typical Customers

15 RESEARCH FINDINGS AND CONCLUSION

16 APPENDIX

- 16.1 Methodology
- 16.2 Research Process and Data Source
- 16.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global PCB Encapsulation Consumption Value by Type, (USD Million), 2020 & 2024 & 2031

Table 2. Global PCB Encapsulation Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Table 3. Henkel Basic Information, Manufacturing Base and Competitors

Table 4. Henkel Major Business

Table 5. Henkel PCB Encapsulation Product and Services

Table 6. Henkel PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 7. Henkel Recent Developments/Updates

Table 8. H.B. Fuller Basic Information, Manufacturing Base and Competitors

Table 9. H.B. Fuller Major Business

Table 10. H.B. Fuller PCB Encapsulation Product and Services

Table 11. H.B. Fuller PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 12. H.B. Fuller Recent Developments/Updates

Table 13. Parker-Hannifin Basic Information, Manufacturing Base and Competitors

Table 14. Parker-Hannifin Major Business

Table 15. Parker-Hannifin PCB Encapsulation Product and Services

Table 16. Parker-Hannifin PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 17. Parker-Hannifin Recent Developments/Updates

Table 18. Dow Basic Information, Manufacturing Base and Competitors

Table 19. Dow Major Business

Table 20. Dow PCB Encapsulation Product and Services

Table 21. Dow PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 22. Dow Recent Developments/Updates

Table 23. DuPont Basic Information, Manufacturing Base and Competitors

Table 24. DuPont Major Business

Table 25. DuPont PCB Encapsulation Product and Services

Table 26. DuPont PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 27. DuPont Recent Developments/Updates

Table 28. Nagase ChemteX Basic Information, Manufacturing Base and Competitors

- Table 29. Nagase ChemteX Major Business
- Table 30. Nagase ChemteX PCB Encapsulation Product and Services
- Table 31. Nagase ChemteX PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 32. Nagase ChemteX Recent Developments/Updates
- Table 33. Huntsman International Basic Information, Manufacturing Base and Competitors
- Table 34. Huntsman International Major Business
- Table 35. Huntsman International PCB Encapsulation Product and Services
- Table 36. Huntsman International PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 37. Huntsman International Recent Developments/Updates
- Table 38. Wacker Chemie Basic Information, Manufacturing Base and Competitors
- Table 39. Wacker Chemie Major Business
- Table 40. Wacker Chemie PCB Encapsulation Product and Services
- Table 41. Wacker Chemie PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 42. Wacker Chemie Recent Developments/Updates
- Table 43. Shin-Etsu Chemical Basic Information, Manufacturing Base and Competitors
- Table 44. Shin-Etsu Chemical Major Business
- Table 45. Shin-Etsu Chemical PCB Encapsulation Product and Services
- Table 46. Shin-Etsu Chemical PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 47. Shin-Etsu Chemical Recent Developments/Updates
- Table 48. Panacol-Elosol Basic Information, Manufacturing Base and Competitors
- Table 49. Panacol-Elosol Major Business
- Table 50. Panacol-Elosol PCB Encapsulation Product and Services
- Table 51. Panacol-Elosol PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 52. Panacol-Elosol Recent Developments/Updates
- Table 53. Dymax Basic Information, Manufacturing Base and Competitors
- Table 54. Dymax Major Business
- Table 55. Dymax PCB Encapsulation Product and Services
- Table 56. Dymax PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)
- Table 57. Dymax Recent Developments/Updates
- Table 58. Chase Basic Information, Manufacturing Base and Competitors
- Table 59. Chase Major Business
- Table 60. Chase PCB Encapsulation Product and Services

Table 61. Chase PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 62. Chase Recent Developments/Updates

Table 63. MG Chemicals Basic Information, Manufacturing Base and Competitors

Table 64. MG Chemicals Major Business

Table 65. MG Chemicals PCB Encapsulation Product and Services

Table 66. MG Chemicals PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 67. MG Chemicals Recent Developments/Updates

Table 68. Master Bond Basic Information, Manufacturing Base and Competitors

Table 69. Master Bond Major Business

Table 70. Master Bond PCB Encapsulation Product and Services

Table 71. Master Bond PCB Encapsulation Sales Quantity (Tons), Average Price (US\$/Ton), Revenue (USD Million), Gross Margin and Market Share (2020-2025)

Table 72. Master Bond Recent Developments/Updates

Table 73. Global PCB Encapsulation Sales Quantity by Manufacturer (2020-2025) & (Tons)

Table 74. Global PCB Encapsulation Revenue by Manufacturer (2020-2025) & (USD Million)

Table 75. Global PCB Encapsulation Average Price by Manufacturer (2020-2025) & (US\$/Ton)

Table 76. Market Position of Manufacturers in PCB Encapsulation, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2024

Table 77. Head Office and PCB Encapsulation Production Site of Key Manufacturer

Table 78. PCB Encapsulation Market: Company Product Type Footprint

Table 79. PCB Encapsulation Market: Company Product Application Footprint

Table 80. PCB Encapsulation New Market Entrants and Barriers to Market Entry

Table 81. PCB Encapsulation Mergers, Acquisition, Agreements, and Collaborations

Table 82. Global PCB Encapsulation Consumption Value by Region (2020-2024-2031) & (USD Million) & CAGR

Table 83. Global PCB Encapsulation Sales Quantity by Region (2020-2025) & (Tons)

Table 84. Global PCB Encapsulation Sales Quantity by Region (2026-2031) & (Tons)

Table 85. Global PCB Encapsulation Consumption Value by Region (2020-2025) & (USD Million)

Table 86. Global PCB Encapsulation Consumption Value by Region (2026-2031) & (USD Million)

Table 87. Global PCB Encapsulation Average Price by Region (2020-2025) & (US\$/Ton)

Table 88. Global PCB Encapsulation Average Price by Region (2026-2031) &

(US\$/Ton)

Table 89. Global PCB Encapsulation Sales Quantity by Type (2020-2025) & (Tons)

Table 90. Global PCB Encapsulation Sales Quantity by Type (2026-2031) & (Tons)

Table 91. Global PCB Encapsulation Consumption Value by Type (2020-2025) & (USD Million)

Table 92. Global PCB Encapsulation Consumption Value by Type (2026-2031) & (USD Million)

Table 93. Global PCB Encapsulation Average Price by Type (2020-2025) & (US\$/Ton)

Table 94. Global PCB Encapsulation Average Price by Type (2026-2031) & (US\$/Ton)

Table 95. Global PCB Encapsulation Sales Quantity by Application (2020-2025) & (Tons)

Table 96. Global PCB Encapsulation Sales Quantity by Application (2026-2031) & (Tons)

Table 97. Global PCB Encapsulation Consumption Value by Application (2020-2025) & (USD Million)

Table 98. Global PCB Encapsulation Consumption Value by Application (2026-2031) & (USD Million)

Table 99. Global PCB Encapsulation Average Price by Application (2020-2025) & (US\$/Ton)

Table 100. Global PCB Encapsulation Average Price by Application (2026-2031) & (US\$/Ton)

Table 101. North America PCB Encapsulation Sales Quantity by Type (2020-2025) & (Tons)

Table 102. North America PCB Encapsulation Sales Quantity by Type (2026-2031) & (Tons)

Table 103. North America PCB Encapsulation Sales Quantity by Application (2020-2025) & (Tons)

Table 104. North America PCB Encapsulation Sales Quantity by Application (2026-2031) & (Tons)

Table 105. North America PCB Encapsulation Sales Quantity by Country (2020-2025) & (Tons)

Table 106. North America PCB Encapsulation Sales Quantity by Country (2026-2031) & (Tons)

Table 107. North America PCB Encapsulation Consumption Value by Country (2020-2025) & (USD Million)

Table 108. North America PCB Encapsulation Consumption Value by Country (2026-2031) & (USD Million)

Table 109. Europe PCB Encapsulation Sales Quantity by Type (2020-2025) & (Tons)

Table 110. Europe PCB Encapsulation Sales Quantity by Type (2026-2031) & (Tons)

Table 111. Europe PCB Encapsulation Sales Quantity by Application (2020-2025) & (Tons)

Table 112. Europe PCB Encapsulation Sales Quantity by Application (2026-2031) & (Tons)

Table 113. Europe PCB Encapsulation Sales Quantity by Country (2020-2025) & (Tons)

Table 114. Europe PCB Encapsulation Sales Quantity by Country (2026-2031) & (Tons)

Table 115. Europe PCB Encapsulation Consumption Value by Country (2020-2025) & (USD Million)

Table 116. Europe PCB Encapsulation Consumption Value by Country (2026-2031) & (USD Million)

Table 117. Asia-Pacific PCB Encapsulation Sales Quantity by Type (2020-2025) & (Tons)

Table 118. Asia-Pacific PCB Encapsulation Sales Quantity by Type (2026-2031) & (Tons)

Table 119. Asia-Pacific PCB Encapsulation Sales Quantity by Application (2020-2025) & (Tons)

Table 120. Asia-Pacific PCB Encapsulation Sales Quantity by Application (2026-2031) & (Tons)

Table 121. Asia-Pacific PCB Encapsulation Sales Quantity by Region (2020-2025) & (Tons)

Table 122. Asia-Pacific PCB Encapsulation Sales Quantity by Region (2026-2031) & (Tons)

Table 123. Asia-Pacific PCB Encapsulation Consumption Value by Region (2020-2025) & (USD Million)

Table 124. Asia-Pacific PCB Encapsulation Consumption Value by Region (2026-2031) & (USD Million)

Table 125. South America PCB Encapsulation Sales Quantity by Type (2020-2025) & (Tons)

Table 126. South America PCB Encapsulation Sales Quantity by Type (2026-2031) & (Tons)

Table 127. South America PCB Encapsulation Sales Quantity by Application (2020-2025) & (Tons)

Table 128. South America PCB Encapsulation Sales Quantity by Application (2026-2031) & (Tons)

Table 129. South America PCB Encapsulation Sales Quantity by Country (2020-2025) & (Tons)

Table 130. South America PCB Encapsulation Sales Quantity by Country (2026-2031) & (Tons)

Table 131. South America PCB Encapsulation Consumption Value by Country

(2020-2025) & (USD Million)

Table 132. South America PCB Encapsulation Consumption Value by Country

(2026-2031) & (USD Million)

Table 133. Middle East & Africa PCB Encapsulation Sales Quantity by Type

(2020-2025) & (Tons)

Table 134. Middle East & Africa PCB Encapsulation Sales Quantity by Type

(2026-2031) & (Tons)

Table 135. Middle East & Africa PCB Encapsulation Sales Quantity by Application

(2020-2025) & (Tons)

Table 136. Middle East & Africa PCB Encapsulation Sales Quantity by Application

(2026-2031) & (Tons)

Table 137. Middle East & Africa PCB Encapsulation Sales Quantity by Country

(2020-2025) & (Tons)

Table 138. Middle East & Africa PCB Encapsulation Sales Quantity by Country

(2026-2031) & (Tons)

Table 139. Middle East & Africa PCB Encapsulation Consumption Value by Country

(2020-2025) & (USD Million)

Table 140. Middle East & Africa PCB Encapsulation Consumption Value by Country

(2026-2031) & (USD Million)

Table 141. PCB Encapsulation Raw Material

Table 142. Key Manufacturers of PCB Encapsulation Raw Materials

Table 143. PCB Encapsulation Typical Distributors

Table 144. PCB Encapsulation Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. PCB Encapsulation Picture

Figure 2. Global PCB Encapsulation Revenue by Type, (USD Million), 2020 & 2024 & 2031

Figure 3. Global PCB Encapsulation Revenue Market Share by Type in 2024

Figure 4. Epoxy Examples

Figure 5. Silicone Examples

Figure 6. Acrylic Examples

Figure 7. Polyurethane Examples

Figure 8. Others Examples

Figure 9. Global PCB Encapsulation Consumption Value by Application, (USD Million), 2020 & 2024 & 2031

Figure 10. Global PCB Encapsulation Revenue Market Share by Application in 2024

Figure 11. Consumer Electronics Examples

Figure 12. Automotive Electronics Examples

Figure 13. Aerospace Examples

Figure 14. Medical Equipment Examples

Figure 15. Others Examples

Figure 16. Global PCB Encapsulation Consumption Value, (USD Million): 2020 & 2024 & 2031

Figure 17. Global PCB Encapsulation Consumption Value and Forecast (2020-2031) & (USD Million)

Figure 18. Global PCB Encapsulation Sales Quantity (2020-2031) & (Tons)

Figure 19. Global PCB Encapsulation Price (2020-2031) & (US\$/Ton)

Figure 20. Global PCB Encapsulation Sales Quantity Market Share by Manufacturer in 2024

Figure 21. Global PCB Encapsulation Revenue Market Share by Manufacturer in 2024

Figure 22. Producer Shipments of PCB Encapsulation by Manufacturer Sales (\$MM) and Market Share (%): 2024

Figure 23. Top 3 PCB Encapsulation Manufacturer (Revenue) Market Share in 2024

Figure 24. Top 6 PCB Encapsulation Manufacturer (Revenue) Market Share in 2024

Figure 25. Global PCB Encapsulation Sales Quantity Market Share by Region (2020-2031)

Figure 26. Global PCB Encapsulation Consumption Value Market Share by Region (2020-2031)

Figure 27. North America PCB Encapsulation Consumption Value (2020-2031) & (USD

Million)

Figure 28. Europe PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 29. Asia-Pacific PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 30. South America PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 31. Middle East & Africa PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 32. Global PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 33. Global PCB Encapsulation Consumption Value Market Share by Type (2020-2031)

Figure 34. Global PCB Encapsulation Average Price by Type (2020-2031) & (US\$/Ton)

Figure 35. Global PCB Encapsulation Sales Quantity Market Share by Application (2020-2031)

Figure 36. Global PCB Encapsulation Revenue Market Share by Application (2020-2031)

Figure 37. Global PCB Encapsulation Average Price by Application (2020-2031) & (US\$/Ton)

Figure 38. North America PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 39. North America PCB Encapsulation Sales Quantity Market Share by Application (2020-2031)

Figure 40. North America PCB Encapsulation Sales Quantity Market Share by Country (2020-2031)

Figure 41. North America PCB Encapsulation Consumption Value Market Share by Country (2020-2031)

Figure 42. United States PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 43. Canada PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 44. Mexico PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 45. Europe PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 46. Europe PCB Encapsulation Sales Quantity Market Share by Application (2020-2031)

Figure 47. Europe PCB Encapsulation Sales Quantity Market Share by Country (2020-2031)

Figure 48. Europe PCB Encapsulation Consumption Value Market Share by Country

(2020-2031)

Figure 49. Germany PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 50. France PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 51. United Kingdom PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 52. Russia PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 53. Italy PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 54. Asia-Pacific PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 55. Asia-Pacific PCB Encapsulation Sales Quantity Market Share by Application (2020-2031)

Figure 56. Asia-Pacific PCB Encapsulation Sales Quantity Market Share by Region (2020-2031)

Figure 57. Asia-Pacific PCB Encapsulation Consumption Value Market Share by Region (2020-2031)

Figure 58. China PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 59. Japan PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 60. South Korea PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 61. India PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 62. Southeast Asia PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 63. Australia PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 64. South America PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 65. South America PCB Encapsulation Sales Quantity Market Share by Application (2020-2031)

Figure 66. South America PCB Encapsulation Sales Quantity Market Share by Country (2020-2031)

Figure 67. South America PCB Encapsulation Consumption Value Market Share by Country (2020-2031)

Figure 68. Brazil PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 69. Argentina PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 70. Middle East & Africa PCB Encapsulation Sales Quantity Market Share by Type (2020-2031)

Figure 71. Middle East & Africa PCB Encapsulation Sales Quantity Market Share by

Application (2020-2031)

Figure 72. Middle East & Africa PCB Encapsulation Sales Quantity Market Share by Country (2020-2031)

Figure 73. Middle East & Africa PCB Encapsulation Consumption Value Market Share by Country (2020-2031)

Figure 74. Turkey PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 75. Egypt PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 76. Saudi Arabia PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 77. South Africa PCB Encapsulation Consumption Value (2020-2031) & (USD Million)

Figure 78. PCB Encapsulation Market Drivers

Figure 79. PCB Encapsulation Market Restraints

Figure 80. PCB Encapsulation Market Trends

Figure 81. Porters Five Forces Analysis

Figure 82. Manufacturing Cost Structure Analysis of PCB Encapsulation in 2024

Figure 83. Manufacturing Process Analysis of PCB Encapsulation

Figure 84. PCB Encapsulation Industrial Chain

Figure 85. Sales Channel: Direct to End-User vs Distributors

Figure 86. Direct Channel Pros & Cons

Figure 87. Indirect Channel Pros & Cons

Figure 88. Methodology

Figure 89. Research Process and Data Source

I would like to order

Product name: Global PCB Encapsulation Market 2025 by Manufacturers, Regions, Type and Application, Forecast to 2031

Product link: <https://marketpublishers.com/r/G863C2523561EN.html>

Price: US\$ 3,480.00 (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/G863C2523561EN.html>