

Global Phenolic Resin for PCB Market Growth 2023-2029

https://marketpublishers.com/r/G16C7B0F94E7EN.html

Date: June 2023

Pages: 95

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

ID: G16C7B0F94E7EN

Abstracts

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

The global Phenolic Resin for PCB market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

Phenolic resin offers several desirable properties for PCB applications:

Excellent Electrical Insulation: Phenolic resin has excellent electrical insulation properties, making it well-suited for PCBs. It has a high dielectric strength and low electrical conductivity, which helps prevent short circuits and ensures reliable signal transmission in electronic devices.

Flame Retardancy: Phenolic resin is inherently flame retardant, meaning it has a high resistance to ignition and combustion. This property is crucial for electronic devices to meet safety regulations and prevent the spread of fires. Phenolic-based PCBs contribute to the overall fire safety of electronic systems.

Mechanical Strength: Phenolic resin provides good mechanical strength and dimensional stability to the PCBs. It can withstand the stresses and strains experienced during fabrication, assembly, and usage, protecting the integrity of the circuitry.

Chemical Resistance: Phenolic resin exhibits good resistance to a wide range of chemicals, including acids, bases, and solvents. This property ensures that the PCBs remain unaffected by environmental factors and continue to function reliably.

Cost-Effectiveness: Phenolic resin is generally more cost-effective compared to other



resin systems, making it an economical choice for PCB manufacturing.

In PCB manufacturing, phenolic resin is typically used as a substrate material or as a laminate to encapsulate and protect the circuitry. It is combined with other materials, such as reinforcement fibers (e.g., paper or fiberglass) and copper foil, to form a composite structure with enhanced mechanical and electrical properties.

The use of phenolic resin in PCBs ensures reliable electrical performance, excellent insulation, and fire resistance in electronic devices. It contributes to the overall functionality and safety of PCBs in various applications.

Phenolic resin is a type of thermosetting polymer that is commonly used in the production of Printed Circuit Boards (PCBs). PCBs are widely used in electronic devices and serve as the foundation for electrical connections and component mounting.

LPI (LP Information)' newest research report, the "Phenolic Resin for PCB Industry Forecast" looks at past sales and reviews total world Phenolic Resin for PCB sales in 2022, providing a comprehensive analysis by region and market sector of projected Phenolic Resin for PCB sales for 2023 through 2029. With Phenolic Resin for PCB sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Phenolic Resin for PCB industry.

This Insight Report provides a comprehensive analysis of the global Phenolic Resin for PCB landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Phenolic Resin for PCB portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Phenolic Resin for PCB market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Phenolic Resin for PCB and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Phenolic Resin for PCB.

This report presents a comprehensive overview, market shares, and growth opportunities of Phenolic Resin for PCB market by product type, application, key



manufacturers and key regions and countries.		
Market Segmentation:		
Segmentation by type		
Conventional Phenolic Resin		
Bisphenol A Phenolic Resin		
Aralkylphenol Resin		
Biphenyl Phenolic Resin		
Other		
Segmentation by application		
Rigid Single Side & Double Side Board		
Standard Multilayer Board		
HDI		
IC Substrate		
Flexible PCB		
Rigid Flexible Bonding Board		
Other		
This report also splits the market by region:		

Americas

United States



	Canada
	Mexico
	Brazil
APAC	
	China
	Japan
	Korea
	Southeast Asia
	India
	Australia
Europe	е
	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.		
Sumitomo Bakelite		
Allnex		
Changchun Group		
Jinan Shengquan		
Shandong Laiwu Runda New Material		
Key Questions Addressed in this Report		
What is the 10-year outlook for the global Phenolic Resin for PCB market?		
What factors are driving Phenolic Resin for PCB market growth, globally and by region?		
Which technologies are poised for the fastest growth by market and region?		
How do Phenolic Resin for PCB market opportunities vary by end market size?		
How does Phenolic Resin for PCB break out type, application?		
What are the influences of COVID-19 and Russia-Ukraine war?		



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 Phenolic Resin for PCB Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Phenolic Resin for PCB by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Phenolic Resin for PCB by Country/Region, 2018, 2022 & 2029
- 2.2 Phenolic Resin for PCB Segment by Type
 - 2.2.1 Conventional Phenolic Resin
 - 2.2.2 Bisphenol A Phenolic Resin
 - 2.2.3 Aralkylphenol Resin
 - 2.2.4 Biphenyl Phenolic Resin
 - 2.2.5 Other
- 2.3 Phenolic Resin for PCB Sales by Type
 - 2.3.1 Global Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
 - 2.3.2 Global Phenolic Resin for PCB Revenue and Market Share by Type (2018-2023)
 - 2.3.3 Global Phenolic Resin for PCB Sale Price by Type (2018-2023)
- 2.4 Phenolic Resin for PCB Segment by Application
 - 2.4.1 Rigid Single Side & Double Side Board
 - 2.4.2 Standard Multilayer Board
 - 2.4.3 HDI
 - 2.4.4 IC Substrate
 - 2.4.5 Flexible PCB
 - 2.4.6 Rigid Flexible Bonding Board
 - 2.4.7 Other



- 2.5 Phenolic Resin for PCB Sales by Application
 - 2.5.1 Global Phenolic Resin for PCB Sale Market Share by Application (2018-2023)
- 2.5.2 Global Phenolic Resin for PCB Revenue and Market Share by Application (2018-2023)
 - 2.5.3 Global Phenolic Resin for PCB Sale Price by Application (2018-2023)

3 GLOBAL PHENOLIC RESIN FOR PCB BY COMPANY

- 3.1 Global Phenolic Resin for PCB Breakdown Data by Company
 - 3.1.1 Global Phenolic Resin for PCB Annual Sales by Company (2018-2023)
 - 3.1.2 Global Phenolic Resin for PCB Sales Market Share by Company (2018-2023)
- 3.2 Global Phenolic Resin for PCB Annual Revenue by Company (2018-2023)
- 3.2.1 Global Phenolic Resin for PCB Revenue by Company (2018-2023)
- 3.2.2 Global Phenolic Resin for PCB Revenue Market Share by Company (2018-2023)
- 3.3 Global Phenolic Resin for PCB Sale Price by Company
- 3.4 Key Manufacturers Phenolic Resin for PCB Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Phenolic Resin for PCB Product Location Distribution
 - 3.4.2 Players Phenolic Resin for PCB Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR PHENOLIC RESIN FOR PCB BY GEOGRAPHIC REGION

- 4.1 World Historic Phenolic Resin for PCB Market Size by Geographic Region (2018-2023)
 - 4.1.1 Global Phenolic Resin for PCB Annual Sales by Geographic Region (2018-2023)
- 4.1.2 Global Phenolic Resin for PCB Annual Revenue by Geographic Region (2018-2023)
- 4.2 World Historic Phenolic Resin for PCB Market Size by Country/Region (2018-2023)
 - 4.2.1 Global Phenolic Resin for PCB Annual Sales by Country/Region (2018-2023)
 - 4.2.2 Global Phenolic Resin for PCB Annual Revenue by Country/Region (2018-2023)
- 4.3 Americas Phenolic Resin for PCB Sales Growth
- 4.4 APAC Phenolic Resin for PCB Sales Growth
- 4.5 Europe Phenolic Resin for PCB Sales Growth



4.6 Middle East & Africa Phenolic Resin for PCB Sales Growth

5 AMERICAS

- 5.1 Americas Phenolic Resin for PCB Sales by Country
 - 5.1.1 Americas Phenolic Resin for PCB Sales by Country (2018-2023)
 - 5.1.2 Americas Phenolic Resin for PCB Revenue by Country (2018-2023)
- 5.2 Americas Phenolic Resin for PCB Sales by Type
- 5.3 Americas Phenolic Resin for PCB Sales by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC Phenolic Resin for PCB Sales by Region
 - 6.1.1 APAC Phenolic Resin for PCB Sales by Region (2018-2023)
 - 6.1.2 APAC Phenolic Resin for PCB Revenue by Region (2018-2023)
- 6.2 APAC Phenolic Resin for PCB Sales by Type
- 6.3 APAC Phenolic Resin for PCB 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 Phenolic Resin for PCB by Country
 - 7.1.1 Europe Phenolic Resin for PCB Sales by Country (2018-2023)
 - 7.1.2 Europe Phenolic Resin for PCB Revenue by Country (2018-2023)
- 7.2 Europe Phenolic Resin for PCB Sales by Type
- 7.3 Europe Phenolic Resin for PCB 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 Phenolic Resin for PCB by Country
 - 8.1.1 Middle East & Africa Phenolic Resin for PCB Sales by Country (2018-2023)
 - 8.1.2 Middle East & Africa Phenolic Resin for PCB Revenue by Country (2018-2023)
- 8.2 Middle East & Africa Phenolic Resin for PCB Sales by Type
- 8.3 Middle East & Africa Phenolic Resin for PCB 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 Phenolic Resin for PCB
- 10.3 Manufacturing Process Analysis of Phenolic Resin for PCB
- 10.4 Industry Chain Structure of Phenolic Resin for PCB

11 MARKETING, DISTRIBUTORS AND CUSTOMER

- 11.1 Sales Channel
 - 11.1.1 Direct Channels
 - 11.1.2 Indirect Channels
- 11.2 Phenolic Resin for PCB Distributors
- 11.3 Phenolic Resin for PCB Customer

12 WORLD FORECAST REVIEW FOR PHENOLIC RESIN FOR PCB BY GEOGRAPHIC REGION



- 12.1 Global Phenolic Resin for PCB Market Size Forecast by Region
 - 12.1.1 Global Phenolic Resin for PCB Forecast by Region (2024-2029)
- 12.1.2 Global Phenolic Resin for PCB Annual Revenue Forecast by Region (2024-2029)
- 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 Phenolic Resin for PCB Forecast by Type
- 12.7 Global Phenolic Resin for PCB Forecast by Application

13 KEY PLAYERS ANALYSIS

- 13.1 Sumitomo Bakelite
 - 13.1.1 Sumitomo Bakelite Company Information
- 13.1.2 Sumitomo Bakelite Phenolic Resin for PCB Product Portfolios and Specifications
- 13.1.3 Sumitomo Bakelite Phenolic Resin for PCB Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.1.4 Sumitomo Bakelite Main Business Overview
 - 13.1.5 Sumitomo Bakelite Latest Developments
- 13.2 Allnex
 - 13.2.1 Allnex Company Information
 - 13.2.2 Allnex Phenolic Resin for PCB Product Portfolios and Specifications
- 13.2.3 Allnex Phenolic Resin for PCB Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Allnex Main Business Overview
 - 13.2.5 Allnex Latest Developments
- 13.3 Changchun Group
 - 13.3.1 Changchun Group Company Information
- 13.3.2 Changchun Group Phenolic Resin for PCB Product Portfolios and Specifications
- 13.3.3 Changchun Group Phenolic Resin for PCB Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Changchun Group Main Business Overview
 - 13.3.5 Changchun Group Latest Developments
- 13.4 Jinan Shengquan
- 13.4.1 Jinan Shengquan Company Information



- 13.4.2 Jinan Shengquan Phenolic Resin for PCB Product Portfolios and Specifications
- 13.4.3 Jinan Shengquan Phenolic Resin for PCB Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Jinan Shengquan Main Business Overview
 - 13.4.5 Jinan Shengquan Latest Developments
- 13.5 Shandong Laiwu Runda New Material
 - 13.5.1 Shandong Laiwu Runda New Material Company Information
- 13.5.2 Shandong Laiwu Runda New Material Phenolic Resin for PCB Product Portfolios and Specifications
- 13.5.3 Shandong Laiwu Runda New Material Phenolic Resin for PCB Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Shandong Laiwu Runda New Material Main Business Overview
 - 13.5.5 Shandong Laiwu Runda New Material Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION



List Of Tables

LIST OF TABLES

- Table 1. Phenolic Resin for PCB Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Phenolic Resin for PCB Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Conventional Phenolic Resin
- Table 4. Major Players of Bisphenol A Phenolic Resin
- Table 5. Major Players of Aralkylphenol Resin
- Table 6. Major Players of Biphenyl Phenolic Resin
- Table 7. Major Players of Other
- Table 8. Global Phenolic Resin for PCB Sales by Type (2018-2023) & (Tons)
- Table 9. Global Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
- Table 10. Global Phenolic Resin for PCB Revenue by Type (2018-2023) & (\$ million)
- Table 11. Global Phenolic Resin for PCB Revenue Market Share by Type (2018-2023)
- Table 12. Global Phenolic Resin for PCB Sale Price by Type (2018-2023) & (US\$/Ton)
- Table 13. Global Phenolic Resin for PCB Sales by Application (2018-2023) & (Tons)
- Table 14. Global Phenolic Resin for PCB Sales Market Share by Application (2018-2023)
- Table 15. Global Phenolic Resin for PCB Revenue by Application (2018-2023)
- Table 16. Global Phenolic Resin for PCB Revenue Market Share by Application (2018-2023)
- Table 17. Global Phenolic Resin for PCB Sale Price by Application (2018-2023) & (US\$/Ton)
- Table 18. Global Phenolic Resin for PCB Sales by Company (2018-2023) & (Tons)
- Table 19. Global Phenolic Resin for PCB Sales Market Share by Company (2018-2023)
- Table 20. Global Phenolic Resin for PCB Revenue by Company (2018-2023) (\$ Millions)
- Table 21. Global Phenolic Resin for PCB Revenue Market Share by Company (2018-2023)
- Table 22. Global Phenolic Resin for PCB Sale Price by Company (2018-2023) & (US\$/Ton)
- Table 23. Key Manufacturers Phenolic Resin for PCB Producing Area Distribution and Sales Area
- Table 24. Players Phenolic Resin for PCB Products Offered
- Table 25. Phenolic Resin for PCB Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)



- Table 26. New Products and Potential Entrants
- Table 27. Mergers & Acquisitions, Expansion
- Table 28. Global Phenolic Resin for PCB Sales by Geographic Region (2018-2023) & (Tons)
- Table 29. Global Phenolic Resin for PCB Sales Market Share Geographic Region (2018-2023)
- Table 30. Global Phenolic Resin for PCB Revenue by Geographic Region (2018-2023) & (\$ millions)
- Table 31. Global Phenolic Resin for PCB Revenue Market Share by Geographic Region (2018-2023)
- Table 32. Global Phenolic Resin for PCB Sales by Country/Region (2018-2023) & (Tons)
- Table 33. Global Phenolic Resin for PCB Sales Market Share by Country/Region (2018-2023)
- Table 34. Global Phenolic Resin for PCB Revenue by Country/Region (2018-2023) & (\$ millions)
- Table 35. Global Phenolic Resin for PCB Revenue Market Share by Country/Region (2018-2023)
- Table 36. Americas Phenolic Resin for PCB Sales by Country (2018-2023) & (Tons)
- Table 37. Americas Phenolic Resin for PCB Sales Market Share by Country (2018-2023)
- Table 38. Americas Phenolic Resin for PCB Revenue by Country (2018-2023) & (\$ Millions)
- Table 39. Americas Phenolic Resin for PCB Revenue Market Share by Country (2018-2023)
- Table 40. Americas Phenolic Resin for PCB Sales by Type (2018-2023) & (Tons)
- Table 41. Americas Phenolic Resin for PCB Sales by Application (2018-2023) & (Tons)
- Table 42. APAC Phenolic Resin for PCB Sales by Region (2018-2023) & (Tons)
- Table 43. APAC Phenolic Resin for PCB Sales Market Share by Region (2018-2023)
- Table 44. APAC Phenolic Resin for PCB Revenue by Region (2018-2023) & (\$ Millions)
- Table 45. APAC Phenolic Resin for PCB Revenue Market Share by Region (2018-2023)
- Table 46. APAC Phenolic Resin for PCB Sales by Type (2018-2023) & (Tons)
- Table 47. APAC Phenolic Resin for PCB Sales by Application (2018-2023) & (Tons)
- Table 48. Europe Phenolic Resin for PCB Sales by Country (2018-2023) & (Tons)
- Table 49. Europe Phenolic Resin for PCB Sales Market Share by Country (2018-2023)
- Table 50. Europe Phenolic Resin for PCB Revenue by Country (2018-2023) & (\$ Millions)
- Table 51. Europe Phenolic Resin for PCB Revenue Market Share by Country (2018-2023)



- Table 52. Europe Phenolic Resin for PCB Sales by Type (2018-2023) & (Tons)
- Table 53. Europe Phenolic Resin for PCB Sales by Application (2018-2023) & (Tons)
- Table 54. Middle East & Africa Phenolic Resin for PCB Sales by Country (2018-2023) & (Tons)
- Table 55. Middle East & Africa Phenolic Resin for PCB Sales Market Share by Country (2018-2023)
- Table 56. Middle East & Africa Phenolic Resin for PCB Revenue by Country (2018-2023) & (\$ Millions)
- Table 57. Middle East & Africa Phenolic Resin for PCB Revenue Market Share by Country (2018-2023)
- Table 58. Middle East & Africa Phenolic Resin for PCB Sales by Type (2018-2023) & (Tons)
- Table 59. Middle East & Africa Phenolic Resin for PCB Sales by Application (2018-2023) & (Tons)
- Table 60. Key Market Drivers & Growth Opportunities of Phenolic Resin for PCB
- Table 61. Key Market Challenges & Risks of Phenolic Resin for PCB
- Table 62. Key Industry Trends of Phenolic Resin for PCB
- Table 63. Phenolic Resin for PCB Raw Material
- Table 64. Key Suppliers of Raw Materials
- Table 65. Phenolic Resin for PCB Distributors List
- Table 66. Phenolic Resin for PCB Customer List
- Table 67. Global Phenolic Resin for PCB Sales Forecast by Region (2024-2029) & (Tons)
- Table 68. Global Phenolic Resin for PCB Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 69. Americas Phenolic Resin for PCB Sales Forecast by Country (2024-2029) & (Tons)
- Table 70. Americas Phenolic Resin for PCB Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 71. APAC Phenolic Resin for PCB Sales Forecast by Region (2024-2029) & (Tons)
- Table 72. APAC Phenolic Resin for PCB Revenue Forecast by Region (2024-2029) & (\$ millions)
- Table 73. Europe Phenolic Resin for PCB Sales Forecast by Country (2024-2029) & (Tons)
- Table 74. Europe Phenolic Resin for PCB Revenue Forecast by Country (2024-2029) & (\$ millions)
- Table 75. Middle East & Africa Phenolic Resin for PCB Sales Forecast by Country (2024-2029) & (Tons)



Table 76. Middle East & Africa Phenolic Resin for PCB Revenue Forecast by Country (2024-2029) & (\$ millions)

Table 77. Global Phenolic Resin for PCB Sales Forecast by Type (2024-2029) & (Tons)

Table 78. Global Phenolic Resin for PCB Revenue Forecast by Type (2024-2029) & (\$ Millions)

Table 79. Global Phenolic Resin for PCB Sales Forecast by Application (2024-2029) & (Tons)

Table 80. Global Phenolic Resin for PCB Revenue Forecast by Application (2024-2029) & (\$ Millions)

Table 81. Sumitomo Bakelite Basic Information, Phenolic Resin for PCB Manufacturing Base, Sales Area and Its Competitors

Table 82. Sumitomo Bakelite Phenolic Resin for PCB Product Portfolios and Specifications

Table 83. Sumitomo Bakelite Phenolic Resin for PCB Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 84. Sumitomo Bakelite Main Business

Table 85. Sumitomo Bakelite Latest Developments

Table 86. Allnex Basic Information, Phenolic Resin for PCB Manufacturing Base, Sales Area and Its Competitors

Table 87. Allnex Phenolic Resin for PCB Product Portfolios and Specifications

Table 88. Allnex Phenolic Resin for PCB Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 89. Allnex Main Business

Table 90. Allnex Latest Developments

Table 91. Changchun Group Basic Information, Phenolic Resin for PCB Manufacturing Base, Sales Area and Its Competitors

Table 92. Changchun Group Phenolic Resin for PCB Product Portfolios and Specifications

Table 93. Changchun Group Phenolic Resin for PCB Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 94. Changchun Group Main Business

Table 95. Changchun Group Latest Developments

Table 96. Jinan Shengquan Basic Information, Phenolic Resin for PCB Manufacturing Base, Sales Area and Its Competitors

Table 97. Jinan Shengquan Phenolic Resin for PCB Product Portfolios and Specifications

Table 98. Jinan Shengquan Phenolic Resin for PCB Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 99. Jinan Shengquan Main Business



Table 100. Jinan Shengquan Latest Developments

Table 101. Shandong Laiwu Runda New Material Basic Information, Phenolic Resin for PCB Manufacturing Base, Sales Area and Its Competitors

Table 102. Shandong Laiwu Runda New Material Phenolic Resin for PCB Product Portfolios and Specifications

Table 103. Shandong Laiwu Runda New Material Phenolic Resin for PCB Sales (Tons), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2023)

Table 104. Shandong Laiwu Runda New Material Main Business

Table 105. Shandong Laiwu Runda New Material Latest Developments



List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Phenolic Resin for PCB
- Figure 2. Phenolic Resin for PCB Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Phenolic Resin for PCB Sales Growth Rate 2018-2029 (Tons)
- Figure 7. Global Phenolic Resin for PCB Revenue Growth Rate 2018-2029 (\$ Millions)
- Figure 8. Phenolic Resin for PCB Sales by Region (2018, 2022 & 2029) & (\$ Millions)
- Figure 9. Product Picture of Conventional Phenolic Resin
- Figure 10. Product Picture of Bisphenol A Phenolic Resin
- Figure 11. Product Picture of Aralkylphenol Resin
- Figure 12. Product Picture of Biphenyl Phenolic Resin
- Figure 13. Product Picture of Other
- Figure 14. Global Phenolic Resin for PCB Sales Market Share by Type in 2022
- Figure 15. Global Phenolic Resin for PCB Revenue Market Share by Type (2018-2023)
- Figure 16. Phenolic Resin for PCB Consumed in Rigid Single Side & Double Side Board
- Figure 17. Global Phenolic Resin for PCB Market: Rigid Single Side & Double Side
- Board (2018-2023) & (Tons)
- Figure 18. Phenolic Resin for PCB Consumed in Standard Multilayer Board
- Figure 19. Global Phenolic Resin for PCB Market: Standard Multilayer Board (2018-2023) & (Tons)
- Figure 20. Phenolic Resin for PCB Consumed in HDI
- Figure 21. Global Phenolic Resin for PCB Market: HDI (2018-2023) & (Tons)
- Figure 22. Phenolic Resin for PCB Consumed in IC Substrate
- Figure 23. Global Phenolic Resin for PCB Market: IC Substrate (2018-2023) & (Tons)
- Figure 24. Phenolic Resin for PCB Consumed in Flexible PCB
- Figure 25. Global Phenolic Resin for PCB Market: Flexible PCB (2018-2023) & (Tons)
- Figure 26. Phenolic Resin for PCB Consumed in Rigid Flexible Bonding Board
- Figure 27. Global Phenolic Resin for PCB Market: Rigid Flexible Bonding Board (2018-2023) & (Tons)
- Figure 28. Phenolic Resin for PCB Consumed in Other
- Figure 29. Global Phenolic Resin for PCB Market: Other (2018-2023) & (Tons)
- Figure 30. Global Phenolic Resin for PCB Sales Market Share by Application (2022)
- Figure 31. Global Phenolic Resin for PCB Revenue Market Share by Application in 2022



- Figure 32. Phenolic Resin for PCB Sales Market by Company in 2022 (Tons)
- Figure 33. Global Phenolic Resin for PCB Sales Market Share by Company in 2022
- Figure 34. Phenolic Resin for PCB Revenue Market by Company in 2022 (\$ Million)
- Figure 35. Global Phenolic Resin for PCB Revenue Market Share by Company in 2022
- Figure 36. Global Phenolic Resin for PCB Sales Market Share by Geographic Region (2018-2023)
- Figure 37. Global Phenolic Resin for PCB Revenue Market Share by Geographic Region in 2022
- Figure 38. Americas Phenolic Resin for PCB Sales 2018-2023 (Tons)
- Figure 39. Americas Phenolic Resin for PCB Revenue 2018-2023 (\$ Millions)
- Figure 40. APAC Phenolic Resin for PCB Sales 2018-2023 (Tons)
- Figure 41. APAC Phenolic Resin for PCB Revenue 2018-2023 (\$ Millions)
- Figure 42. Europe Phenolic Resin for PCB Sales 2018-2023 (Tons)
- Figure 43. Europe Phenolic Resin for PCB Revenue 2018-2023 (\$ Millions)
- Figure 44. Middle East & Africa Phenolic Resin for PCB Sales 2018-2023 (Tons)
- Figure 45. Middle East & Africa Phenolic Resin for PCB Revenue 2018-2023 (\$ Millions)
- Figure 46. Americas Phenolic Resin for PCB Sales Market Share by Country in 2022
- Figure 47. Americas Phenolic Resin for PCB Revenue Market Share by Country in 2022
- Figure 48. Americas Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
- Figure 49. Americas Phenolic Resin for PCB Sales Market Share by Application (2018-2023)
- Figure 50. United States Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 51. Canada Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 52. Mexico Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 53. Brazil Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 54. APAC Phenolic Resin for PCB Sales Market Share by Region in 2022
- Figure 55. APAC Phenolic Resin for PCB Revenue Market Share by Regions in 2022
- Figure 56. APAC Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
- Figure 57. APAC Phenolic Resin for PCB Sales Market Share by Application (2018-2023)
- Figure 58. China Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 59. Japan Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 60. South Korea Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 61. Southeast Asia Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 62. India Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 63. Australia Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)



- Figure 64. China Taiwan Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 65. Europe Phenolic Resin for PCB Sales Market Share by Country in 2022
- Figure 66. Europe Phenolic Resin for PCB Revenue Market Share by Country in 2022
- Figure 67. Europe Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
- Figure 68. Europe Phenolic Resin for PCB Sales Market Share by Application (2018-2023)
- Figure 69. Germany Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 70. France Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 71. UK Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 72. Italy Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 73. Russia Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 74. Middle East & Africa Phenolic Resin for PCB Sales Market Share by Country in 2022
- Figure 75. Middle East & Africa Phenolic Resin for PCB Revenue Market Share by Country in 2022
- Figure 76. Middle East & Africa Phenolic Resin for PCB Sales Market Share by Type (2018-2023)
- Figure 77. Middle East & Africa Phenolic Resin for PCB Sales Market Share by Application (2018-2023)
- Figure 78. Egypt Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 79. South Africa Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 80. Israel Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 81. Turkey Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 82. GCC Country Phenolic Resin for PCB Revenue Growth 2018-2023 (\$ Millions)
- Figure 83. Manufacturing Cost Structure Analysis of Phenolic Resin for PCB in 2022
- Figure 84. Manufacturing Process Analysis of Phenolic Resin for PCB
- Figure 85. Industry Chain Structure of Phenolic Resin for PCB
- Figure 86. Channels of Distribution
- Figure 87. Global Phenolic Resin for PCB Sales Market Forecast by Region (2024-2029)
- Figure 88. Global Phenolic Resin for PCB Revenue Market Share Forecast by Region (2024-2029)
- Figure 89. Global Phenolic Resin for PCB Sales Market Share Forecast by Type (2024-2029)
- Figure 90. Global Phenolic Resin for PCB Revenue Market Share Forecast by Type (2024-2029)
- Figure 91. Global Phenolic Resin for PCB Sales Market Share Forecast by Application



(2024-2029)

Figure 92. Global Phenolic Resin for PCB Revenue Market Share Forecast by Application (2024-2029)



I would like to order

Product name: Global Phenolic Resin for PCB Market Growth 2023-2029

Product link: https://marketpublishers.com/r/G16C7B0F94E7EN.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/G16C7B0F94E7EN.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
	Custumer 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