

Global Non-Conductive Via Filling Resin Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G8491BAB1F5FEN.html>

Date: July 2026

Pages: 87

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

ID: G8491BAB1F5FEN

Abstracts

According to our (Global Info Research) latest study, the global Non-Conductive Via Filling Resin market size was valued at US\$ 84.37 million in 2025 and is forecast to a readjusted size of US\$ 145 million by 2032 with a CAGR of 8.0% during review period.

Non-conductive via filling resin is an insulating via-filling/plugging resin paste used in PCB and IC package substrate manufacturing. It is typically based on epoxy or modified resin systems and is used to fill plated through holes, blind/buried vias, and via-in-pad structures. After curing, grinding, and planarization, copper capping or subsequent circuit fabrication can be carried out. The product's gross margin is approximately 42%.

Demand is mainly driven by high-density interconnect boards, package substrates, server and communication boards, automotive electronics, and high-frequency/high-speed PCBs. As BGA/CSP packaging, any-layer HDI, via-in-pad, and stacked microvia designs increase, conventional solder mask via covering can no longer meet requirements for surface flatness, via fill completeness, and reflow reliability. Non-conductive resin via filling is gradually becoming a standard process for mid- to high-end PCB manufacturers.

On the supply side, Japanese, European, and Chinese manufacturers all participate. Overseas brands still have strong customer certification advantages in high Tg, low CTE, low water absorption, and copper capping reliability, while Chinese manufacturers are replacing imports more quickly in local delivery, vacuum via filling equipment compatibility, and mid-range HDI applications. Buyers pay closer attention to curing shrinkage, grindability, low diffusion, thermal shock resistance, dielectric properties, and adhesion to copper surfaces/substrates.

The market size is smaller than that of general solder mask ink, but unit price and technical barriers are significantly higher. Future growth will come from AI servers, high-end smartphones, automotive domain controllers, millimeter-wave radar, and advanced package substrates, which create stronger demand for highly reliable via filling materials. Limiting factors include long customer certification cycles, significant process window differences among board manufacturers, and substitution by copper via filling or improved solder mask plugging solutions in some applications.

This report is a detailed and comprehensive analysis for global Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin market size and forecasts, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2021-2032

Global Non-Conductive Via Filling Resin market size and forecasts by region and country, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2021-2032

Global Non-Conductive Via Filling Resin market size and forecasts, by Type and by Application, in consumption value (\$ Million), sales quantity (kg), and average selling prices (US\$/kg), 2021-2032

Global Non-Conductive Via Filling Resin market shares of main players, shipments in revenue (\$ Million), sales quantity (kg), and ASP (US\$/kg), 2021-2026

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 Non-Conductive Via Filling Resin

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 Non-Conductive Via Filling Resin 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 Taiyo Ink Manufacturing, San-Ei Kagaku, Lackwerke Peters, Electra Polymers, Shenzhen Baroy New Materials, Shenzhen Sumitomo Electronic Materials, SetSense, Guangdong Kotti New Materials, etc.

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

Market Segmentation

Non-Conductive Via Filling Resin market is split by Type and by Application. For the period 2021-2032, 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

Thermally Curable Epoxy

Photoimageable Filler

UV-Thermal Dual Cure

Low-Temperature Cure

Other Systems

Market segment by Performance Grade

Standard HDI Grade

High Tg Low CTE Grade

Low Dk Low Df Grade

Package Substrate Grade

Metal Substrate Grade

Other Grades

Market segment by Via Structure

Through-Hole Filling

Blind and Buried Via Filling

Via-in-Pad Filling

Slot and Trench Filling

Other Structures

Market segment by Process Compatibility

Vacuum Filling Grade

Screen Printing Grade

Stencil Printing Grade

Automatic Filling Grade

Selective Plugging Grade

Other Process Grade

Market segment by Application

HDI PCB Manufacturing

IC Package Substrate Manufacturing

Multilayer PCB Manufacturing

High-Frequency PCB Manufacturing

Heavy Copper PCB Manufacturing

Metal Core PCB Manufacturing

Automotive Electronics PCB Manufacturing

Major players covered

Taiyo Ink Manufacturing

San-Ei Kagaku

Lackwerke Peters

Electra Polymers

Shenzhen Baroy New Materials

Shenzhen Sumitomo Electronic Materials

SetSense

Guangdong Kotti New Materials

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 Non-Conductive Via Filling Resin product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Non-Conductive Via Filling Resin, with price, sales quantity, revenue, and global market share of Non-Conductive Via Filling Resin from 2021 to 2026.

Chapter 3, the Non-Conductive Via Filling Resin competitive situation, sales quantity, revenue, and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Non-Conductive Via Filling Resin breakdown data are shown at the regional level, to show the sales quantity, consumption value, and growth by regions, from 2021 to 2032.

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 2021 to 2032.

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 2021 to 2026. and Non-Conductive Via Filling Resin market forecast, by regions, by Type, and by Application, with sales and revenue, from 2027 to 2032.

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 Non-Conductive Via Filling Resin.

Chapter 14 and 15, to describe Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin Consumption Value by Type: 2021 Versus 2025 Versus 2032

1.3.2 Thermally Curable Epoxy

1.3.3 Photoimageable Filler

1.3.4 UV-Thermal Dual Cure

1.3.5 Low-Temperature Cure

1.3.6 Other Systems

1.4 Market Analysis by Performance Grade

1.4.1 Overview: Global Non-Conductive Via Filling Resin Consumption Value by Performance Grade: 2021 Versus 2025 Versus 2032

1.4.2 Standard HDI Grade

1.4.3 High Tg Low CTE Grade

1.4.4 Low Dk Low Df Grade

1.4.5 Package Substrate Grade

1.4.6 Metal Substrate Grade

1.4.7 Other Grades

1.5 Market Analysis by Via Structure

1.5.1 Overview: Global Non-Conductive Via Filling Resin Consumption Value by Via Structure: 2021 Versus 2025 Versus 2032

1.5.2 Through-Hole Filling

1.5.3 Blind and Buried Via Filling

1.5.4 Via-in-Pad Filling

1.5.5 Slot and Trench Filling

1.5.6 Other Structures

1.6 Market Analysis by Process Compatibility

1.6.1 Overview: Global Non-Conductive Via Filling Resin Consumption Value by Process Compatibility: 2021 Versus 2025 Versus 2032

1.6.2 Vacuum Filling Grade

1.6.3 Screen Printing Grade

1.6.4 Stencil Printing Grade

1.6.5 Automatic Filling Grade

1.6.6 Selective Plugging Grade

- 1.6.7 Other Process Grade
- 1.7 Market Analysis by Application
 - 1.7.1 Overview: Global Non-Conductive Via Filling Resin Consumption Value by Application: 2021 Versus 2025 Versus 2032
 - 1.7.2 HDI PCB Manufacturing
 - 1.7.3 IC Package Substrate Manufacturing
 - 1.7.4 Multilayer PCB Manufacturing
 - 1.7.5 High-Frequency PCB Manufacturing
 - 1.7.6 Heavy Copper PCB Manufacturing
 - 1.7.7 Metal Core PCB Manufacturing
 - 1.7.8 Automotive Electronics PCB Manufacturing
- 1.8 Global Non-Conductive Via Filling Resin Market Size & Forecast
 - 1.8.1 Global Non-Conductive Via Filling Resin Consumption Value (2021 & 2025 & 2032)
 - 1.8.2 Global Non-Conductive Via Filling Resin Sales Quantity (2021-2032)
 - 1.8.3 Global Non-Conductive Via Filling Resin Average Price (2021-2032)

2 MANUFACTURERS PROFILES

- 2.1 Taiyo Ink Manufacturing
 - 2.1.1 Taiyo Ink Manufacturing Details
 - 2.1.2 Taiyo Ink Manufacturing Major Business
 - 2.1.3 Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Product and Services
 - 2.1.4 Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 Taiyo Ink Manufacturing Recent Developments/Updates
- 2.2 San-Ei Kagaku
 - 2.2.1 San-Ei Kagaku Details
 - 2.2.2 San-Ei Kagaku Major Business
 - 2.2.3 San-Ei Kagaku Non-Conductive Via Filling Resin Product and Services
 - 2.2.4 San-Ei Kagaku Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 San-Ei Kagaku Recent Developments/Updates
- 2.3 Lackwerke Peters
 - 2.3.1 Lackwerke Peters Details
 - 2.3.2 Lackwerke Peters Major Business
 - 2.3.3 Lackwerke Peters Non-Conductive Via Filling Resin Product and Services
 - 2.3.4 Lackwerke Peters Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)

- 2.3.5 Lackwerke Peters Recent Developments/Updates
- 2.4 Electra Polymers
 - 2.4.1 Electra Polymers Details
 - 2.4.2 Electra Polymers Major Business
 - 2.4.3 Electra Polymers Non-Conductive Via Filling Resin Product and Services
 - 2.4.4 Electra Polymers Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Electra Polymers Recent Developments/Updates
- 2.5 Shenzhen Baroy New Materials
 - 2.5.1 Shenzhen Baroy New Materials Details
 - 2.5.2 Shenzhen Baroy New Materials Major Business
 - 2.5.3 Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Product and Services
 - 2.5.4 Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Shenzhen Baroy New Materials Recent Developments/Updates
- 2.6 Shenzhen Sumitomo Electronic Materials
 - 2.6.1 Shenzhen Sumitomo Electronic Materials Details
 - 2.6.2 Shenzhen Sumitomo Electronic Materials Major Business
 - 2.6.3 Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Product and Services
 - 2.6.4 Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Shenzhen Sumitomo Electronic Materials Recent Developments/Updates
- 2.7 SetSense
 - 2.7.1 SetSense Details
 - 2.7.2 SetSense Major Business
 - 2.7.3 SetSense Non-Conductive Via Filling Resin Product and Services
 - 2.7.4 SetSense Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 SetSense Recent Developments/Updates
- 2.8 Guangdong Kotti New Materials
 - 2.8.1 Guangdong Kotti New Materials Details
 - 2.8.2 Guangdong Kotti New Materials Major Business
 - 2.8.3 Guangdong Kotti New Materials Non-Conductive Via Filling Resin Product and Services
 - 2.8.4 Guangdong Kotti New Materials Non-Conductive Via Filling Resin Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2021-2026)
 - 2.8.5 Guangdong Kotti New Materials Recent Developments/Updates

3 COMPETITIVE ENVIRONMENT: NON-CONDUCTIVE VIA FILLING RESIN BY MANUFACTURER

- 3.1 Global Non-Conductive Via Filling Resin Sales Quantity by Manufacturer (2021-2026)
- 3.2 Global Non-Conductive Via Filling Resin Revenue by Manufacturer (2021-2026)
- 3.3 Global Non-Conductive Via Filling Resin Average Price by Manufacturer (2021-2026)
- 3.4 Market Share Analysis (2025)
 - 3.4.1 Producer Shipments of Non-Conductive Via Filling Resin by Manufacturer Revenue (\$MM) and Market Share (%): 2025
 - 3.4.2 Top 3 Non-Conductive Via Filling Resin Manufacturer Market Share in 2025
 - 3.4.3 Top 6 Non-Conductive Via Filling Resin Manufacturer Market Share in 2025
- 3.5 Non-Conductive Via Filling Resin Market: Overall Company Footprint Analysis
 - 3.5.1 Non-Conductive Via Filling Resin Market: Region Footprint
 - 3.5.2 Non-Conductive Via Filling Resin Market: Company Product Type Footprint
 - 3.5.3 Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin Market Size by Region
 - 4.1.1 Global Non-Conductive Via Filling Resin Sales Quantity by Region (2021-2032)
 - 4.1.2 Global Non-Conductive Via Filling Resin Consumption Value by Region (2021-2032)
 - 4.1.3 Global Non-Conductive Via Filling Resin Average Price by Region (2021-2032)
- 4.2 North America Non-Conductive Via Filling Resin Consumption Value (2021-2032)
- 4.3 Europe Non-Conductive Via Filling Resin Consumption Value (2021-2032)
- 4.4 Asia-Pacific Non-Conductive Via Filling Resin Consumption Value (2021-2032)
- 4.5 South America Non-Conductive Via Filling Resin Consumption Value (2021-2032)
- 4.6 Middle East & Africa Non-Conductive Via Filling Resin Consumption Value (2021-2032)

5 MARKET SEGMENT BY TYPE

- 5.1 Global Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)
- 5.2 Global Non-Conductive Via Filling Resin Consumption Value by Type (2021-2032)

5.3 Global Non-Conductive Via Filling Resin Average Price by Type (2021-2032)

6 MARKET SEGMENT BY APPLICATION

6.1 Global Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)

6.2 Global Non-Conductive Via Filling Resin Consumption Value by Application (2021-2032)

6.3 Global Non-Conductive Via Filling Resin Average Price by Application (2021-2032)

7 NORTH AMERICA

7.1 North America Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)

7.2 North America Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)

7.3 North America Non-Conductive Via Filling Resin Market Size by Country

7.3.1 North America Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2032)

7.3.2 North America Non-Conductive Via Filling Resin Consumption Value by Country (2021-2032)

7.3.3 United States Market Size and Forecast (2021-2032)

7.3.4 Canada Market Size and Forecast (2021-2032)

7.3.5 Mexico Market Size and Forecast (2021-2032)

8 EUROPE

8.1 Europe Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)

8.2 Europe Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)

8.3 Europe Non-Conductive Via Filling Resin Market Size by Country

8.3.1 Europe Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2032)

8.3.2 Europe Non-Conductive Via Filling Resin Consumption Value by Country (2021-2032)

8.3.3 Germany Market Size and Forecast (2021-2032)

8.3.4 France Market Size and Forecast (2021-2032)

8.3.5 United Kingdom Market Size and Forecast (2021-2032)

8.3.6 Russia Market Size and Forecast (2021-2032)

8.3.7 Italy Market Size and Forecast (2021-2032)

9 ASIA-PACIFIC

- 9.1 Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)
- 9.2 Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)
- 9.3 Asia-Pacific Non-Conductive Via Filling Resin Market Size by Region
 - 9.3.1 Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Region (2021-2032)
 - 9.3.2 Asia-Pacific Non-Conductive Via Filling Resin Consumption Value by Region (2021-2032)
 - 9.3.3 China Market Size and Forecast (2021-2032)
 - 9.3.4 Japan Market Size and Forecast (2021-2032)
 - 9.3.5 South Korea Market Size and Forecast (2021-2032)
 - 9.3.6 India Market Size and Forecast (2021-2032)
 - 9.3.7 Southeast Asia Market Size and Forecast (2021-2032)
 - 9.3.8 Australia Market Size and Forecast (2021-2032)

10 SOUTH AMERICA

- 10.1 South America Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)
- 10.2 South America Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)
- 10.3 South America Non-Conductive Via Filling Resin Market Size by Country
 - 10.3.1 South America Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2032)
 - 10.3.2 South America Non-Conductive Via Filling Resin Consumption Value by Country (2021-2032)
 - 10.3.3 Brazil Market Size and Forecast (2021-2032)
 - 10.3.4 Argentina Market Size and Forecast (2021-2032)

11 MIDDLE EAST & AFRICA

- 11.1 Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2032)
- 11.2 Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2032)
- 11.3 Middle East & Africa Non-Conductive Via Filling Resin Market Size by Country
 - 11.3.1 Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2032)

11.3.2 Middle East & Africa Non-Conductive Via Filling Resin Consumption Value by Country (2021-2032)

11.3.3 Turkey Market Size and Forecast (2021-2032)

11.3.4 Egypt Market Size and Forecast (2021-2032)

11.3.5 Saudi Arabia Market Size and Forecast (2021-2032)

11.3.6 South Africa Market Size and Forecast (2021-2032)

12 MARKET DYNAMICS

12.1 Non-Conductive Via Filling Resin Market Drivers

12.2 Non-Conductive Via Filling Resin Market Restraints

12.3 Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin and Key Manufacturers

13.2 Manufacturing Costs Percentage of Non-Conductive Via Filling Resin

13.3 Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin Typical Distributors

14.3 Non-Conductive Via Filling Resin 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 Non-Conductive Via Filling Resin Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Non-Conductive Via Filling Resin Consumption Value by Performance Grade, (USD Million), 2021 & 2025 & 2032

Table 3. Global Non-Conductive Via Filling Resin Consumption Value by Via Structure, (USD Million), 2021 & 2025 & 2032

Table 4. Global Non-Conductive Via Filling Resin Consumption Value by Process Compatibility, (USD Million), 2021 & 2025 & 2032

Table 5. Global Non-Conductive Via Filling Resin Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 6. Taiyo Ink Manufacturing Basic Information, Manufacturing Base and Competitors

Table 7. Taiyo Ink Manufacturing Major Business

Table 8. Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Product and Services

Table 9. Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 10. Taiyo Ink Manufacturing Recent Developments/Updates

Table 11. San-Ei Kagaku Basic Information, Manufacturing Base and Competitors

Table 12. San-Ei Kagaku Major Business

Table 13. San-Ei Kagaku Non-Conductive Via Filling Resin Product and Services

Table 14. San-Ei Kagaku Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 15. San-Ei Kagaku Recent Developments/Updates

Table 16. Lackwerke Peters Basic Information, Manufacturing Base and Competitors

Table 17. Lackwerke Peters Major Business

Table 18. Lackwerke Peters Non-Conductive Via Filling Resin Product and Services

Table 19. Lackwerke Peters Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 20. Lackwerke Peters Recent Developments/Updates

Table 21. Electra Polymers Basic Information, Manufacturing Base and Competitors

Table 22. Electra Polymers Major Business

Table 23. Electra Polymers Non-Conductive Via Filling Resin Product and Services

Table 24. Electra Polymers Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. Electra Polymers Recent Developments/Updates

Table 26. Shenzhen Baroy New Materials Basic Information, Manufacturing Base and Competitors

Table 27. Shenzhen Baroy New Materials Major Business

Table 28. Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Product and Services

Table 29. Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Shenzhen Baroy New Materials Recent Developments/Updates

Table 31. Shenzhen Sumitomo Electronic Materials Basic Information, Manufacturing Base and Competitors

Table 32. Shenzhen Sumitomo Electronic Materials Major Business

Table 33. Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Product and Services

Table 34. Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. Shenzhen Sumitomo Electronic Materials Recent Developments/Updates

Table 36. SetSense Basic Information, Manufacturing Base and Competitors

Table 37. SetSense Major Business

Table 38. SetSense Non-Conductive Via Filling Resin Product and Services

Table 39. SetSense Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. SetSense Recent Developments/Updates

Table 41. Guangdong Kotti New Materials Basic Information, Manufacturing Base and Competitors

Table 42. Guangdong Kotti New Materials Major Business

Table 43. Guangdong Kotti New Materials Non-Conductive Via Filling Resin Product and Services

Table 44. Guangdong Kotti New Materials Non-Conductive Via Filling Resin Sales Quantity (kg), Average Price (US\$/kg), Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. Guangdong Kotti New Materials Recent Developments/Updates

Table 46. Global Non-Conductive Via Filling Resin Sales Quantity by Manufacturer

(2021-2026) & (kg)

Table 47. Global Non-Conductive Via Filling Resin Revenue by Manufacturer
(2021-2026) & (USD Million)

Table 48. Global Non-Conductive Via Filling Resin Average Price by Manufacturer
(2021-2026) & (US\$/kg)

Table 49. Market Position of Manufacturers in Non-Conductive Via Filling Resin, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 50. Head Office and Non-Conductive Via Filling Resin Production Site of Key Manufacturer

Table 51. Non-Conductive Via Filling Resin Market: Company Product Type Footprint

Table 52. Non-Conductive Via Filling Resin Market: Company Product Application Footprint

Table 53. Non-Conductive Via Filling Resin New Market Entrants and Barriers to Market Entry

Table 54. Non-Conductive Via Filling Resin Mergers, Acquisition, Agreements, and Collaborations

Table 55. Global Non-Conductive Via Filling Resin Consumption Value by Region
(2021-2025-2032) & (USD Million) & CAGR

Table 56. Global Non-Conductive Via Filling Resin Sales Quantity by Region
(2021-2026) & (kg)

Table 57. Global Non-Conductive Via Filling Resin Sales Quantity by Region
(2027-2032) & (kg)

Table 58. Global Non-Conductive Via Filling Resin Consumption Value by Region
(2021-2026) & (USD Million)

Table 59. Global Non-Conductive Via Filling Resin Consumption Value by Region
(2027-2032) & (USD Million)

Table 60. Global Non-Conductive Via Filling Resin Average Price by Region
(2021-2026) & (US\$/kg)

Table 61. Global Non-Conductive Via Filling Resin Average Price by Region
(2027-2032) & (US\$/kg)

Table 62. Global Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 63. Global Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 64. Global Non-Conductive Via Filling Resin Consumption Value by Type
(2021-2026) & (USD Million)

Table 65. Global Non-Conductive Via Filling Resin Consumption Value by Type
(2027-2032) & (USD Million)

Table 66. Global Non-Conductive Via Filling Resin Average Price by Type (2021-2026)

& (US\$/kg)

Table 67. Global Non-Conductive Via Filling Resin Average Price by Type (2027-2032)

& (US\$/kg)

Table 68. Global Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 69. Global Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 70. Global Non-Conductive Via Filling Resin Consumption Value by Application (2021-2026) & (USD Million)

Table 71. Global Non-Conductive Via Filling Resin Consumption Value by Application (2027-2032) & (USD Million)

Table 72. Global Non-Conductive Via Filling Resin Average Price by Application (2021-2026) & (US\$/kg)

Table 73. Global Non-Conductive Via Filling Resin Average Price by Application (2027-2032) & (US\$/kg)

Table 74. North America Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 75. North America Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 76. North America Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 77. North America Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 78. North America Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2026) & (kg)

Table 79. North America Non-Conductive Via Filling Resin Sales Quantity by Country (2027-2032) & (kg)

Table 80. North America Non-Conductive Via Filling Resin Consumption Value by Country (2021-2026) & (USD Million)

Table 81. North America Non-Conductive Via Filling Resin Consumption Value by Country (2027-2032) & (USD Million)

Table 82. Europe Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 83. Europe Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 84. Europe Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 85. Europe Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 86. Europe Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2026) & (kg)

Table 87. Europe Non-Conductive Via Filling Resin Sales Quantity by Country (2027-2032) & (kg)

Table 88. Europe Non-Conductive Via Filling Resin Consumption Value by Country (2021-2026) & (USD Million)

Table 89. Europe Non-Conductive Via Filling Resin Consumption Value by Country (2027-2032) & (USD Million)

Table 90. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 91. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 92. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 93. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 94. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Region (2021-2026) & (kg)

Table 95. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity by Region (2027-2032) & (kg)

Table 96. Asia-Pacific Non-Conductive Via Filling Resin Consumption Value by Region (2021-2026) & (USD Million)

Table 97. Asia-Pacific Non-Conductive Via Filling Resin Consumption Value by Region (2027-2032) & (USD Million)

Table 98. South America Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 99. South America Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 100. South America Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 101. South America Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 102. South America Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2026) & (kg)

Table 103. South America Non-Conductive Via Filling Resin Sales Quantity by Country (2027-2032) & (kg)

Table 104. South America Non-Conductive Via Filling Resin Consumption Value by Country (2021-2026) & (USD Million)

Table 105. South America Non-Conductive Via Filling Resin Consumption Value by

Country (2027-2032) & (USD Million)

Table 106. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Type (2021-2026) & (kg)

Table 107. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Type (2027-2032) & (kg)

Table 108. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Application (2021-2026) & (kg)

Table 109. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Application (2027-2032) & (kg)

Table 110. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Country (2021-2026) & (kg)

Table 111. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity by Country (2027-2032) & (kg)

Table 112. Middle East & Africa Non-Conductive Via Filling Resin Consumption Value by Country (2021-2026) & (USD Million)

Table 113. Middle East & Africa Non-Conductive Via Filling Resin Consumption Value by Country (2027-2032) & (USD Million)

Table 114. Non-Conductive Via Filling Resin Raw Material

Table 115. Key Manufacturers of Non-Conductive Via Filling Resin Raw Materials

Table 116. Non-Conductive Via Filling Resin Typical Distributors

Table 117. Non-Conductive Via Filling Resin Typical Customers

List Of Figures

LIST OF FIGURES

Figure 1. Non-Conductive Via Filling Resin Picture

Figure 2. Global Non-Conductive Via Filling Resin Revenue by Type, (USD Million), 2021 & 2025 & 2032

Figure 3. Global Non-Conductive Via Filling Resin Revenue Market Share by Type in 2025

Figure 4. Thermally Curable Epoxy Examples

Figure 5. Photoimageable Filler Examples

Figure 6. UV-Thermal Dual Cure Examples

Figure 7. Low-Temperature Cure Examples

Figure 8. Other Systems Examples

Figure 9. Global Non-Conductive Via Filling Resin Revenue by Performance Grade, (USD Million), 2021 & 2025 & 2032

Figure 10. Global Non-Conductive Via Filling Resin Revenue Market Share by Performance Grade in 2025

Figure 11. Standard HDI Grade Examples

Figure 12. High Tg Low CTE Grade Examples

Figure 13. Low Dk Low Df Grade Examples

Figure 14. Package Substrate Grade Examples

Figure 15. Metal Substrate Grade Examples

Figure 16. Other Grades Examples

Figure 17. Global Non-Conductive Via Filling Resin Revenue by Via Structure, (USD Million), 2021 & 2025 & 2032

Figure 18. Global Non-Conductive Via Filling Resin Revenue Market Share by Via Structure in 2025

Figure 19. Through-Hole Filling Examples

Figure 20. Blind and Buried Via Filling Examples

Figure 21. Via-in-Pad Filling Examples

Figure 22. Slot and Trench Filling Examples

Figure 23. Other Structures Examples

Figure 24. Global Non-Conductive Via Filling Resin Revenue by Process Compatibility, (USD Million), 2021 & 2025 & 2032

Figure 25. Global Non-Conductive Via Filling Resin Revenue Market Share by Process Compatibility in 2025

Figure 26. Vacuum Filling Grade Examples

Figure 27. Screen Printing Grade Examples

Figure 28. Stencil Printing Grade Examples

Figure 29. Automatic Filling Grade Examples

Figure 30. Selective Plugging Grade Examples

Figure 31. Other Process Grade Examples

Figure 32. Global Non-Conductive Via Filling Resin Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 33. Global Non-Conductive Via Filling Resin Revenue Market Share by Application in 2025

Figure 34. HDI PCB Manufacturing Examples

Figure 35. IC Package Substrate Manufacturing Examples

Figure 36. Multilayer PCB Manufacturing Examples

Figure 37. High-Frequency PCB Manufacturing Examples

Figure 38. Heavy Copper PCB Manufacturing Examples

Figure 39. Metal Core PCB Manufacturing Examples

Figure 40. Automotive Electronics PCB Manufacturing Examples

Figure 41. Global Non-Conductive Via Filling Resin Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 42. Global Non-Conductive Via Filling Resin Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 43. Global Non-Conductive Via Filling Resin Sales Quantity (2021-2032) & (kg)

Figure 44. Global Non-Conductive Via Filling Resin Price (2021-2032) & (US\$/kg)

Figure 45. Global Non-Conductive Via Filling Resin Sales Quantity Market Share by Manufacturer in 2025

Figure 46. Global Non-Conductive Via Filling Resin Revenue Market Share by Manufacturer in 2025

Figure 47. Producer Shipments of Non-Conductive Via Filling Resin by Manufacturer Sales (\$MM) and Market Share (%): 2025

Figure 48. Top 3 Non-Conductive Via Filling Resin Manufacturer (Revenue) Market Share in 2025

Figure 49. Top 6 Non-Conductive Via Filling Resin Manufacturer (Revenue) Market Share in 2025

Figure 50. Global Non-Conductive Via Filling Resin Sales Quantity Market Share by Region (2021-2032)

Figure 51. Global Non-Conductive Via Filling Resin Consumption Value Market Share by Region (2021-2032)

Figure 52. North America Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 53. Europe Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 54. Asia-Pacific Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 55. South America Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 56. Middle East & Africa Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 57. Global Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 58. Global Non-Conductive Via Filling Resin Consumption Value Market Share by Type (2021-2032)

Figure 59. Global Non-Conductive Via Filling Resin Average Price by Type (2021-2032) & (US\$/kg)

Figure 60. Global Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 61. Global Non-Conductive Via Filling Resin Revenue Market Share by Application (2021-2032)

Figure 62. Global Non-Conductive Via Filling Resin Average Price by Application (2021-2032) & (US\$/kg)

Figure 63. North America Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 64. North America Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 65. North America Non-Conductive Via Filling Resin Sales Quantity Market Share by Country (2021-2032)

Figure 66. North America Non-Conductive Via Filling Resin Consumption Value Market Share by Country (2021-2032)

Figure 67. United States Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 68. Canada Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 69. Mexico Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 70. Europe Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 71. Europe Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 72. Europe Non-Conductive Via Filling Resin Sales Quantity Market Share by Country (2021-2032)

Figure 73. Europe Non-Conductive Via Filling Resin Consumption Value Market Share

by Country (2021-2032)

Figure 74. Germany Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 75. France Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 76. United Kingdom Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 77. Russia Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 78. Italy Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 79. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 80. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 81. Asia-Pacific Non-Conductive Via Filling Resin Sales Quantity Market Share by Region (2021-2032)

Figure 82. Asia-Pacific Non-Conductive Via Filling Resin Consumption Value Market Share by Region (2021-2032)

Figure 83. China Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 84. Japan Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 85. South Korea Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 86. India Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 87. Southeast Asia Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 88. Australia Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 89. South America Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 90. South America Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 91. South America Non-Conductive Via Filling Resin Sales Quantity Market Share by Country (2021-2032)

Figure 92. South America Non-Conductive Via Filling Resin Consumption Value Market Share by Country (2021-2032)

Figure 93. Brazil Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 94. Argentina Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 95. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity Market Share by Type (2021-2032)

Figure 96. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity Market Share by Application (2021-2032)

Figure 97. Middle East & Africa Non-Conductive Via Filling Resin Sales Quantity Market Share by Country (2021-2032)

Figure 98. Middle East & Africa Non-Conductive Via Filling Resin Consumption Value Market Share by Country (2021-2032)

Figure 99. Turkey Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 100. Egypt Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 101. Saudi Arabia Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 102. South Africa Non-Conductive Via Filling Resin Consumption Value (2021-2032) & (USD Million)

Figure 103. Non-Conductive Via Filling Resin Market Drivers

Figure 104. Non-Conductive Via Filling Resin Market Restraints

Figure 105. Non-Conductive Via Filling Resin Market Trends

Figure 106. Porters Five Forces Analysis

Figure 107. Manufacturing Cost Structure Analysis of Non-Conductive Via Filling Resin in 2025

Figure 108. Manufacturing Process Analysis of Non-Conductive Via Filling Resin

Figure 109. Non-Conductive Via Filling Resin Industrial Chain

Figure 110. Sales Channel: Direct to End-User vs Distributors

Figure 111. Direct Channel Pros & Cons

Figure 112. Indirect Channel Pros & Cons

Figure 113. Methodology

Figure 114. Research Process and Data Source

I would like to order

Product name: Global Non-Conductive Via Filling Resin Market 2026 by Manufacturers, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G8491BAB1F5FEN.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/G8491BAB1F5FEN.html>