

Global Non-Conductive Via Filling Resin Supply, Demand and Key Producers, 2026-2032

<https://marketpublishers.com/r/GF459D08A099EN.html>

Date: July 2026

Pages: 103

Price: US\$ 4,480.00 (Single User License)

ID: GF459D08A099EN

Abstracts

The global Non-Conductive Via Filling Resin market size is expected to reach \$ 145 million by 2032, rising at a market growth of 8.0% CAGR during the forecast period (2026-2032).

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 studies the global Non-Conductive Via Filling Resin production, demand, key manufacturers, and key regions.

This report is a detailed and comprehensive analysis of the world market for Non-Conductive Via Filling Resin and provides market size (US\$ million) and Year-over-Year (YoY) Growth, considering 2025 as the base year. This report explores demand trends and competition, as well as details the characteristics of Non-Conductive Via Filling Resin that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Non-Conductive Via Filling Resin total production and demand, 2021-2032, (kg)

Global Non-Conductive Via Filling Resin total production value, 2021-2032, (USD Million)

Global Non-Conductive Via Filling Resin production by region & country, production, value, CAGR, 2021-2032, (USD Million) & (kg), (based on production site)

Global Non-Conductive Via Filling Resin consumption by region & country, CAGR, 2021-2032 & (kg)

U.S. VS China: Non-Conductive Via Filling Resin domestic production, consumption, key domestic manufacturers and share

Global Non-Conductive Via Filling Resin production by manufacturer, production, price, value and market share 2021-2026, (USD Million) & (kg)

Global Non-Conductive Via Filling Resin production by Type, production, value, CAGR, 2021-2032, (USD Million) & (kg)

Global Non-Conductive Via Filling Resin production by Application, production, value, CAGR, 2021-2032, (USD Million) & (kg)

This report profiles key players in the global Non-Conductive Via Filling Resin market based on the following parameters - company overview, production, value, 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.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Non-Conductive Via Filling Resin market

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), volume (production, consumption) & (kg) and average price (US\$/kg) by manufacturer, by Type, and by Application. Data is given for the years 2021-2032 by year with 2025 as the base year, 2026 as the estimate year, and 2027-2032 as the forecast year.

Global Non-Conductive Via Filling Resin Market, By Region:

United States

China

Europe

Japan

South Korea

ASEAN

India

Rest of World

Global Non-Conductive Via Filling Resin Market, Segmentation by Type:

Thermally Curable Epoxy

Photoimageable Filler

UV-Thermal Dual Cure

Low-Temperature Cure

Other Systems

Global Non-Conductive Via Filling Resin Market, Segmentation by Performance Grade:

Standard HDI Grade

High Tg Low CTE Grade

Low Dk Low Df Grade

Package Substrate Grade

Metal Substrate Grade

Other Grades

Global Non-Conductive Via Filling Resin Market, Segmentation by Via Structure:

Through-Hole Filling

Blind and Buried Via Filling

Via-in-Pad Filling

Slot and Trench Filling

Other Structures

Global Non-Conductive Via Filling Resin Market, Segmentation by Process

Compatibility:

Vacuum Filling Grade

Screen Printing Grade

Stencil Printing Grade

Automatic Filling Grade

Selective Plugging Grade

Other Process Grade

Global Non-Conductive Via Filling Resin Market, Segmentation 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

Companies Profiled:

Taiyo Ink Manufacturing

San-Ei Kagaku

Lackwerke Peters

Electra Polymers

Shenzhen Baroy New Materials

Shenzhen Sumitomo Electronic Materials

SetSense

Guangdong Kotti New Materials

Key Questions Answered:

1. How big is the global Non-Conductive Via Filling Resin market?
2. What is the demand of the global Non-Conductive Via Filling Resin market?
3. What is the year over year growth of the global Non-Conductive Via Filling Resin market?
4. What is the production and production value of the global Non-Conductive Via Filling Resin market?
5. Who are the key producers in the global Non-Conductive Via Filling Resin market?
6. What are the growth factors driving the market demand?

Contents

1 SUPPLY SUMMARY

- 1.1 Non-Conductive Via Filling Resin Introduction
- 1.2 World Non-Conductive Via Filling Resin Supply & Forecast
 - 1.2.1 World Non-Conductive Via Filling Resin Production Value (2021 & 2025 & 2032)
 - 1.2.2 World Non-Conductive Via Filling Resin Production (2021-2032)
 - 1.2.3 World Non-Conductive Via Filling Resin Pricing Trends (2021-2032)
- 1.3 World Non-Conductive Via Filling Resin Production by Region (Based on Production Site)
 - 1.3.1 World Non-Conductive Via Filling Resin Production Value by Region (2021-2032)
 - 1.3.2 World Non-Conductive Via Filling Resin Production by Region (2021-2032)
 - 1.3.3 World Non-Conductive Via Filling Resin Average Price by Region (2021-2032)
 - 1.3.4 Japan Non-Conductive Via Filling Resin Production (2021-2032)
 - 1.3.5 Europe Non-Conductive Via Filling Resin Production (2021-2032)
 - 1.3.6 China Non-Conductive Via Filling Resin Production (2021-2032)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Non-Conductive Via Filling Resin Market Drivers
 - 1.4.2 Factors Affecting Demand
 - 1.4.3 Non-Conductive Via Filling Resin Major Market Trends

2 DEMAND SUMMARY

- 2.1 World Non-Conductive Via Filling Resin Demand (2021-2032)
- 2.2 World Non-Conductive Via Filling Resin Consumption by Region
 - 2.2.1 World Non-Conductive Via Filling Resin Consumption by Region (2021-2026)
 - 2.2.2 World Non-Conductive Via Filling Resin Consumption Forecast by Region (2027-2032)
- 2.3 United States Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.4 China Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.5 Europe Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.6 Japan Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.7 South Korea Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.8 ASEAN Non-Conductive Via Filling Resin Consumption (2021-2032)
- 2.9 India Non-Conductive Via Filling Resin Consumption (2021-2032)

3 WORLD MANUFACTURERS COMPETITIVE ANALYSIS

- 3.1 World Non-Conductive Via Filling Resin Production Value by Manufacturer (2021-2026)
- 3.2 World Non-Conductive Via Filling Resin Production by Manufacturer (2021-2026)
- 3.3 World Non-Conductive Via Filling Resin Average Price by Manufacturer (2021-2026)
- 3.4 Non-Conductive Via Filling Resin Company Evaluation Quadrant
- 3.5 Industry Rank and Concentration Rate (CR)
 - 3.5.1 Global Non-Conductive Via Filling Resin Industry Rank of Major Manufacturers
 - 3.5.2 Global Concentration Ratios (CR4) for Non-Conductive Via Filling Resin in 2025
 - 3.5.3 Global Concentration Ratios (CR8) for Non-Conductive Via Filling Resin in 2025
- 3.6 Non-Conductive Via Filling Resin Market: Overall Company Footprint Analysis
 - 3.6.1 Non-Conductive Via Filling Resin Market: Region Footprint
 - 3.6.2 Non-Conductive Via Filling Resin Market: Company Product Type Footprint
 - 3.6.3 Non-Conductive Via Filling Resin Market: Company Product Application Footprint
- 3.7 Competitive Environment
 - 3.7.1 Historical Structure of the Industry
 - 3.7.2 Barriers of Market Entry
 - 3.7.3 Factors of Competition
- 3.8 New Entrant and Capacity Expansion Plans
- 3.9 Mergers, Acquisition, Agreements, and Collaborations

4 UNITED STATES VS CHINA VS REST OF THE WORLD

- 4.1 United States VS China: Non-Conductive Via Filling Resin Production Value Comparison
 - 4.1.1 United States VS China: Non-Conductive Via Filling Resin Production Value Comparison (2021 & 2025 & 2032)
 - 4.1.2 United States VS China: Non-Conductive Via Filling Resin Production Value Market Share Comparison (2021 & 2025 & 2032)
- 4.2 United States VS China: Non-Conductive Via Filling Resin Production Comparison
 - 4.2.1 United States VS China: Non-Conductive Via Filling Resin Production Comparison (2021 & 2025 & 2032)
 - 4.2.2 United States VS China: Non-Conductive Via Filling Resin Production Market Share Comparison (2021 & 2025 & 2032)
- 4.3 United States VS China: Non-Conductive Via Filling Resin Consumption Comparison
 - 4.3.1 United States VS China: Non-Conductive Via Filling Resin Consumption Comparison (2021 & 2025 & 2032)
 - 4.3.2 United States VS China: Non-Conductive Via Filling Resin Consumption Market Share Comparison (2021 & 2025 & 2032)

4.4 United States Based Non-Conductive Via Filling Resin Manufacturers and Market Share, 2021-2026

4.4.1 United States Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (States, Country)

4.4.2 United States Based Manufacturers Non-Conductive Via Filling Resin Production Value (2021-2026)

4.4.3 United States Based Manufacturers Non-Conductive Via Filling Resin Production (2021-2026)

4.5 China Based Non-Conductive Via Filling Resin Manufacturers and Market Share

4.5.1 China Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (Province, Country)

4.5.2 China Based Manufacturers Non-Conductive Via Filling Resin Production Value (2021-2026)

4.5.3 China Based Manufacturers Non-Conductive Via Filling Resin Production (2021-2026)

4.6 Rest of World Based Non-Conductive Via Filling Resin Manufacturers and Market Share, 2021-2026

4.6.1 Rest of World Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (State, Country)

4.6.2 Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production Value (2021-2026)

4.6.3 Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production (2021-2026)

5 MARKET ANALYSIS BY TYPE

5.1 World Non-Conductive Via Filling Resin Market Size Overview by Type: 2021 VS 2025 VS 2032

5.2 Segment Introduction by Type

5.2.1 Thermally Curable Epoxy

5.2.2 Photoimageable Filler

5.2.3 UV-Thermal Dual Cure

5.2.4 Low-Temperature Cure

5.2.5 Other Systems

5.3 Market Segment by Type

5.3.1 World Non-Conductive Via Filling Resin Production by Type (2021-2032)

5.3.2 World Non-Conductive Via Filling Resin Production Value by Type (2021-2032)

5.3.3 World Non-Conductive Via Filling Resin Average Price by Type (2021-2032)

6 MARKET ANALYSIS BY PERFORMANCE GRADE

6.1 World Non-Conductive Via Filling Resin Market Size Overview by Performance Grade: 2021 VS 2025 VS 2032

6.2 Segment Introduction by Performance Grade

6.2.1 Standard HDI Grade

6.2.2 High Tg Low CTE Grade

6.2.3 Low Dk Low Df Grade

6.2.4 Package Substrate Grade

6.2.5 Metal Substrate Grade

6.2.6 Other Grades

6.3 Market Segment by Performance Grade

6.3.1 World Non-Conductive Via Filling Resin Production by Performance Grade (2021-2032)

6.3.2 World Non-Conductive Via Filling Resin Production Value by Performance Grade (2021-2032)

6.3.3 World Non-Conductive Via Filling Resin Average Price by Performance Grade (2021-2032)

7 MARKET ANALYSIS BY VIA STRUCTURE

7.1 World Non-Conductive Via Filling Resin Market Size Overview by Via Structure: 2021 VS 2025 VS 2032

7.2 Segment Introduction by Via Structure

7.2.1 Through-Hole Filling

7.2.2 Blind and Buried Via Filling

7.2.3 Via-in-Pad Filling

7.2.4 Slot and Trench Filling

7.2.5 Other Structures

7.3 Market Segment by Via Structure

7.3.1 World Non-Conductive Via Filling Resin Production by Via Structure (2021-2032)

7.3.2 World Non-Conductive Via Filling Resin Production Value by Via Structure (2021-2032)

7.3.3 World Non-Conductive Via Filling Resin Average Price by Via Structure (2021-2032)

8 MARKET ANALYSIS BY PROCESS COMPATIBILITY

8.1 World Non-Conductive Via Filling Resin Market Size Overview by Process

Compatibility: 2021 VS 2025 VS 2032

8.2 Segment Introduction by Process Compatibility

8.2.1 Vacuum Filling Grade

8.2.2 Screen Printing Grade

8.2.3 Stencil Printing Grade

8.2.4 Automatic Filling Grade

8.2.5 Selective Plugging Grade

8.2.6 Other Process Grade

8.3 Market Segment by Process Compatibility

8.3.1 World Non-Conductive Via Filling Resin Production by Process Compatibility (2021-2032)

8.3.2 World Non-Conductive Via Filling Resin Production Value by Process Compatibility (2021-2032)

8.3.3 World Non-Conductive Via Filling Resin Average Price by Process Compatibility (2021-2032)

9 MARKET ANALYSIS BY APPLICATION

9.1 World Non-Conductive Via Filling Resin Market Size Overview by Application: 2021 VS 2025 VS 2032

9.2 Segment Introduction by Application

9.2.1 HDI PCB Manufacturing

9.2.2 IC Package Substrate Manufacturing

9.2.3 Multilayer PCB Manufacturing

9.2.4 High-Frequency PCB Manufacturing

9.2.5 Heavy Copper PCB Manufacturing

9.2.6 Metal Core PCB Manufacturing

9.2.7 Automotive Electronics PCB Manufacturing

9.3 Market Segment by Application

9.3.1 World Non-Conductive Via Filling Resin Production by Application (2021-2032)

9.3.2 World Non-Conductive Via Filling Resin Production Value by Application (2021-2032)

9.3.3 World Non-Conductive Via Filling Resin Average Price by Application (2021-2032)

10 COMPANY PROFILES

10.1 Taiyo Ink Manufacturing

10.1.1 Taiyo Ink Manufacturing Details

- 10.1.2 Taiyo Ink Manufacturing Major Business
- 10.1.3 Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Product and Services
- 10.1.4 Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)
- 10.1.5 Taiyo Ink Manufacturing Recent Developments/Updates
- 10.1.6 Taiyo Ink Manufacturing Competitive Strengths & Weaknesses
- 10.2 San-Ei Kagaku
 - 10.2.1 San-Ei Kagaku Details
 - 10.2.2 San-Ei Kagaku Major Business
 - 10.2.3 San-Ei Kagaku Non-Conductive Via Filling Resin Product and Services
 - 10.2.4 San-Ei Kagaku Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.2.5 San-Ei Kagaku Recent Developments/Updates
 - 10.2.6 San-Ei Kagaku Competitive Strengths & Weaknesses
- 10.3 Lackwerke Peters
 - 10.3.1 Lackwerke Peters Details
 - 10.3.2 Lackwerke Peters Major Business
 - 10.3.3 Lackwerke Peters Non-Conductive Via Filling Resin Product and Services
 - 10.3.4 Lackwerke Peters Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.3.5 Lackwerke Peters Recent Developments/Updates
 - 10.3.6 Lackwerke Peters Competitive Strengths & Weaknesses
- 10.4 Electra Polymers
 - 10.4.1 Electra Polymers Details
 - 10.4.2 Electra Polymers Major Business
 - 10.4.3 Electra Polymers Non-Conductive Via Filling Resin Product and Services
 - 10.4.4 Electra Polymers Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.4.5 Electra Polymers Recent Developments/Updates
 - 10.4.6 Electra Polymers Competitive Strengths & Weaknesses
- 10.5 Shenzhen Baroy New Materials
 - 10.5.1 Shenzhen Baroy New Materials Details
 - 10.5.2 Shenzhen Baroy New Materials Major Business
 - 10.5.3 Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Product and Services
 - 10.5.4 Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)
 - 10.5.5 Shenzhen Baroy New Materials Recent Developments/Updates
 - 10.5.6 Shenzhen Baroy New Materials Competitive Strengths & Weaknesses

10.6 Shenzhen Sumitomo Electronic Materials

10.6.1 Shenzhen Sumitomo Electronic Materials Details

10.6.2 Shenzhen Sumitomo Electronic Materials Major Business

10.6.3 Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Product and Services

10.6.4 Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.6.5 Shenzhen Sumitomo Electronic Materials Recent Developments/Updates

10.6.6 Shenzhen Sumitomo Electronic Materials Competitive Strengths & Weaknesses

10.7 SetSense

10.7.1 SetSense Details

10.7.2 SetSense Major Business

10.7.3 SetSense Non-Conductive Via Filling Resin Product and Services

10.7.4 SetSense Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.7.5 SetSense Recent Developments/Updates

10.7.6 SetSense Competitive Strengths & Weaknesses

10.8 Guangdong Kotti New Materials

10.8.1 Guangdong Kotti New Materials Details

10.8.2 Guangdong Kotti New Materials Major Business

10.8.3 Guangdong Kotti New Materials Non-Conductive Via Filling Resin Product and Services

10.8.4 Guangdong Kotti New Materials Non-Conductive Via Filling Resin Production, Price, Value, Gross Margin and Market Share (2021-2026)

10.8.5 Guangdong Kotti New Materials Recent Developments/Updates

10.8.6 Guangdong Kotti New Materials Competitive Strengths & Weaknesses

11 INDUSTRY CHAIN ANALYSIS

11.1 Non-Conductive Via Filling Resin Industry Chain

11.2 Non-Conductive Via Filling Resin Upstream Analysis

11.2.1 Non-Conductive Via Filling Resin Core Raw Materials

11.2.2 Main Manufacturers of Non-Conductive Via Filling Resin Core Raw Materials

11.3 Midstream Analysis

11.4 Downstream Analysis

11.5 Non-Conductive Via Filling Resin Production Mode

11.6 Non-Conductive Via Filling Resin Procurement Model

11.7 Non-Conductive Via Filling Resin Industry Sales Model and Sales Channels

11.7.1 Non-Conductive Via Filling Resin Sales Model

11.7.2 Non-Conductive Via Filling Resin Typical Distributors

12 RESEARCH FINDINGS AND CONCLUSION

13 APPENDIX

13.1 Methodology

13.2 Research Process and Data Source

13.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. World Non-Conductive Via Filling Resin Production Value by Region (2021, 2025 and 2032) & (USD Million)

Table 2. World Non-Conductive Via Filling Resin Production Value by Region (2021-2026) & (USD Million)

Table 3. World Non-Conductive Via Filling Resin Production Value by Region (2027-2032) & (USD Million)

Table 4. World Non-Conductive Via Filling Resin Production Value Market Share by Region (2021-2026)

Table 5. World Non-Conductive Via Filling Resin Production Value Market Share by Region (2027-2032)

Table 6. World Non-Conductive Via Filling Resin Production by Region (2021-2026) & (kg)

Table 7. World Non-Conductive Via Filling Resin Production by Region (2027-2032) & (kg)

Table 8. World Non-Conductive Via Filling Resin Production Market Share by Region (2021-2026)

Table 9. World Non-Conductive Via Filling Resin Production Market Share by Region (2027-2032)

Table 10. World Non-Conductive Via Filling Resin Average Price by Region (2021-2026) & (US\$/kg)

Table 11. World Non-Conductive Via Filling Resin Average Price by Region (2027-2032) & (US\$/kg)

Table 12. Non-Conductive Via Filling Resin Major Market Trends

Table 13. World Non-Conductive Via Filling Resin Consumption Growth Rate Forecast by Region (2021 & 2025 & 2032) & (kg)

Table 14. World Non-Conductive Via Filling Resin Consumption by Region (2021-2026) & (kg)

Table 15. World Non-Conductive Via Filling Resin Consumption Forecast by Region (2027-2032) & (kg)

Table 16. World Non-Conductive Via Filling Resin Production Value by Manufacturer (2021-2026) & (USD Million)

Table 17. Production Value Market Share of Key Non-Conductive Via Filling Resin Producers in 2025

Table 18. World Non-Conductive Via Filling Resin Production by Manufacturer (2021-2026) & (kg)

Table 19. Production Market Share of Key Non-Conductive Via Filling Resin Producers in 2025

Table 20. World Non-Conductive Via Filling Resin Average Price by Manufacturer (2021-2026) & (US\$/kg)

Table 21. Global Non-Conductive Via Filling Resin Company Evaluation Quadrant

Table 22. World Non-Conductive Via Filling Resin Industry Rank of Major Manufacturers, Based on Production Value in 2025

Table 23. Head Office and Non-Conductive Via Filling Resin Production Site of Key Manufacturer

Table 24. Non-Conductive Via Filling Resin Market: Company Product Type Footprint

Table 25. Non-Conductive Via Filling Resin Market: Company Product Application Footprint

Table 26. Non-Conductive Via Filling Resin Competitive Factors

Table 27. Non-Conductive Via Filling Resin New Entrant and Capacity Expansion Plans

Table 28. Non-Conductive Via Filling Resin Mergers & Acquisitions Activity

Table 29. United States VS China Non-Conductive Via Filling Resin Production Value Comparison, (2021 & 2025 & 2032) & (USD Million)

Table 30. United States VS China Non-Conductive Via Filling Resin Production Comparison, (2021 & 2025 & 2032) & (kg)

Table 31. United States VS China Non-Conductive Via Filling Resin Consumption Comparison, (2021 & 2025 & 2032) & (kg)

Table 32. United States Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (States, Country)

Table 33. United States Based Manufacturers Non-Conductive Via Filling Resin Production Value, (2021-2026) & (USD Million)

Table 34. United States Based Manufacturers Non-Conductive Via Filling Resin Production Value Market Share (2021-2026)

Table 35. United States Based Manufacturers Non-Conductive Via Filling Resin Production (2021-2026) & (kg)

Table 36. United States Based Manufacturers Non-Conductive Via Filling Resin Production Market Share (2021-2026)

Table 37. China Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (Province, Country)

Table 38. China Based Manufacturers Non-Conductive Via Filling Resin Production Value, (2021-2026) & (USD Million)

Table 39. China Based Manufacturers Non-Conductive Via Filling Resin Production Value Market Share (2021-2026)

Table 40. China Based Manufacturers Non-Conductive Via Filling Resin Production, (2021-2026) & (kg)

Table 41. China Based Manufacturers Non-Conductive Via Filling Resin Production Market Share (2021-2026)

Table 42. Rest of World Based Non-Conductive Via Filling Resin Manufacturers, Headquarters and Production Site (State, Country)

Table 43. Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production Value, (2021-2026) & (USD Million)

Table 44. Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production Value Market Share (2021-2026)

Table 45. Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production, (2021-2026) & (kg)

Table 46. Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production Market Share (2021-2026)

Table 47. World Non-Conductive Via Filling Resin Production Value by Type, (USD Million), 2021 & 2025 & 2032

Table 48. World Non-Conductive Via Filling Resin Production by Type (2021-2026) & (kg)

Table 49. World Non-Conductive Via Filling Resin Production by Type (2027-2032) & (kg)

Table 50. World Non-Conductive Via Filling Resin Production Value by Type (2021-2026) & (USD Million)

Table 51. World Non-Conductive Via Filling Resin Production Value by Type (2027-2032) & (USD Million)

Table 52. World Non-Conductive Via Filling Resin Average Price by Type (2021-2026) & (US\$/kg)

Table 53. World Non-Conductive Via Filling Resin Average Price by Type (2027-2032) & (US\$/kg)

Table 54. World Non-Conductive Via Filling Resin Production Value by Performance Grade, (USD Million), 2021 & 2025 & 2032

Table 55. World Non-Conductive Via Filling Resin Production by Performance Grade (2021-2026) & (kg)

Table 56. World Non-Conductive Via Filling Resin Production by Performance Grade (2027-2032) & (kg)

Table 57. World Non-Conductive Via Filling Resin Production Value by Performance Grade (2021-2026) & (USD Million)

Table 58. World Non-Conductive Via Filling Resin Production Value by Performance Grade (2027-2032) & (USD Million)

Table 59. World Non-Conductive Via Filling Resin Average Price by Performance Grade (2021-2026) & (US\$/kg)

Table 60. World Non-Conductive Via Filling Resin Average Price by Performance Grade

(2027-2032) & (US\$/kg)

Table 61. World Non-Conductive Via Filling Resin Production Value by Via Structure, (USD Million), 2021 & 2025 & 2032

Table 62. World Non-Conductive Via Filling Resin Production by Via Structure (2021-2026) & (kg)

Table 63. World Non-Conductive Via Filling Resin Production by Via Structure (2027-2032) & (kg)

Table 64. World Non-Conductive Via Filling Resin Production Value by Via Structure (2021-2026) & (USD Million)

Table 65. World Non-Conductive Via Filling Resin Production Value by Via Structure (2027-2032) & (USD Million)

Table 66. World Non-Conductive Via Filling Resin Average Price by Via Structure (2021-2026) & (US\$/kg)

Table 67. World Non-Conductive Via Filling Resin Average Price by Via Structure (2027-2032) & (US\$/kg)

Table 68. World Non-Conductive Via Filling Resin Production Value by Process Compatibility, (USD Million), 2021 & 2025 & 2032

Table 69. World Non-Conductive Via Filling Resin Production by Process Compatibility (2021-2026) & (kg)

Table 70. World Non-Conductive Via Filling Resin Production by Process Compatibility (2027-2032) & (kg)

Table 71. World Non-Conductive Via Filling Resin Production Value by Process Compatibility (2021-2026) & (USD Million)

Table 72. World Non-Conductive Via Filling Resin Production Value by Process Compatibility (2027-2032) & (USD Million)

Table 73. World Non-Conductive Via Filling Resin Average Price by Process Compatibility (2021-2026) & (US\$/kg)

Table 74. World Non-Conductive Via Filling Resin Average Price by Process Compatibility (2027-2032) & (US\$/kg)

Table 75. World Non-Conductive Via Filling Resin Production Value by Application, (USD Million), 2021 & 2025 & 2032

Table 76. World Non-Conductive Via Filling Resin Production by Application (2021-2026) & (kg)

Table 77. World Non-Conductive Via Filling Resin Production by Application (2027-2032) & (kg)

Table 78. World Non-Conductive Via Filling Resin Production Value by Application (2021-2026) & (USD Million)

Table 79. World Non-Conductive Via Filling Resin Production Value by Application (2027-2032) & (USD Million)

Table 80. World Non-Conductive Via Filling Resin Average Price by Application (2021-2026) & (US\$/kg)

Table 81. World Non-Conductive Via Filling Resin Average Price by Application (2027-2032) & (US\$/kg)

Table 82. Taiyo Ink Manufacturing Basic Information, Manufacturing Base and Competitors

Table 83. Taiyo Ink Manufacturing Major Business

Table 84. Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Product and Services

Table 85. Taiyo Ink Manufacturing Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 86. Taiyo Ink Manufacturing Recent Developments/Updates

Table 87. Taiyo Ink Manufacturing Competitive Strengths & Weaknesses

Table 88. San-Ei Kagaku Basic Information, Manufacturing Base and Competitors

Table 89. San-Ei Kagaku Major Business

Table 90. San-Ei Kagaku Non-Conductive Via Filling Resin Product and Services

Table 91. San-Ei Kagaku Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 92. San-Ei Kagaku Recent Developments/Updates

Table 93. San-Ei Kagaku Competitive Strengths & Weaknesses

Table 94. Lackwerke Peters Basic Information, Manufacturing Base and Competitors

Table 95. Lackwerke Peters Major Business

Table 96. Lackwerke Peters Non-Conductive Via Filling Resin Product and Services

Table 97. Lackwerke Peters Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 98. Lackwerke Peters Recent Developments/Updates

Table 99. Lackwerke Peters Competitive Strengths & Weaknesses

Table 100. Electra Polymers Basic Information, Manufacturing Base and Competitors

Table 101. Electra Polymers Major Business

Table 102. Electra Polymers Non-Conductive Via Filling Resin Product and Services

Table 103. Electra Polymers Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 104. Electra Polymers Recent Developments/Updates

Table 105. Electra Polymers Competitive Strengths & Weaknesses

Table 106. Shenzhen Baroy New Materials Basic Information, Manufacturing Base and Competitors

Table 107. Shenzhen Baroy New Materials Major Business

Table 108. Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Product

and Services

Table 109. Shenzhen Baroy New Materials Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Shenzhen Baroy New Materials Recent Developments/Updates

Table 111. Shenzhen Baroy New Materials Competitive Strengths & Weaknesses

Table 112. Shenzhen Sumitomo Electronic Materials Basic Information, Manufacturing Base and Competitors

Table 113. Shenzhen Sumitomo Electronic Materials Major Business

Table 114. Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Product and Services

Table 115. Shenzhen Sumitomo Electronic Materials Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 116. Shenzhen Sumitomo Electronic Materials Recent Developments/Updates

Table 117. Shenzhen Sumitomo Electronic Materials Competitive Strengths & Weaknesses

Table 118. SetSense Basic Information, Manufacturing Base and Competitors

Table 119. SetSense Major Business

Table 120. SetSense Non-Conductive Via Filling Resin Product and Services

Table 121. SetSense Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 122. SetSense Recent Developments/Updates

Table 123. SetSense Competitive Strengths & Weaknesses

Table 124. Guangdong Kotti New Materials Basic Information, Manufacturing Base and Competitors

Table 125. Guangdong Kotti New Materials Major Business

Table 126. Guangdong Kotti New Materials Non-Conductive Via Filling Resin Product and Services

Table 127. Guangdong Kotti New Materials Non-Conductive Via Filling Resin Production (kg), Price (US\$/kg), Production Value (USD Million), Gross Margin and Market Share (2021-2026)

Table 128. Guangdong Kotti New Materials Recent Developments/Updates

Table 129. Guangdong Kotti New Materials Competitive Strengths & Weaknesses

Table 130. Global Key Players of Non-Conductive Via Filling Resin Upstream (Raw Materials)

Table 131. Global Non-Conductive Via Filling Resin Typical Customers

Table 132. Non-Conductive Via Filling Resin Typical Distributors

List Of Figures

LIST OF FIGURES

Figure 1. Non-Conductive Via Filling Resin Picture

Figure 2. World Non-Conductive Via Filling Resin Production Value: 2021 & 2025 & 2032, (USD Million)

Figure 3. World Non-Conductive Via Filling Resin Production Value and Forecast (2021-2032) & (USD Million)

Figure 4. World Non-Conductive Via Filling Resin Production (2021-2032) & (kg)

Figure 5. World Non-Conductive Via Filling Resin Average Price (2021-2032) & (US\$/kg)

Figure 6. World Non-Conductive Via Filling Resin Production Value Market Share by Region (2021-2032)

Figure 7. World Non-Conductive Via Filling Resin Production Market Share by Region (2021-2032)

Figure 8. Japan Non-Conductive Via Filling Resin Production (2021-2032) & (kg)

Figure 9. Europe Non-Conductive Via Filling Resin Production (2021-2032) & (kg)

Figure 10. China Non-Conductive Via Filling Resin Production (2021-2032) & (kg)

Figure 11. Non-Conductive Via Filling Resin Market Drivers

Figure 12. Factors Affecting Demand

Figure 13. World Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 14. World Non-Conductive Via Filling Resin Consumption Market Share by Region (2021-2032)

Figure 15. United States Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 16. China Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 17. Europe Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 18. Japan Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 19. South Korea Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 20. ASEAN Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 21. India Non-Conductive Via Filling Resin Consumption (2021-2032) & (kg)

Figure 22. Producer Shipments of Non-Conductive Via Filling Resin by Manufacturer Revenue (\$MM) and Market Share (%): 2025

Figure 23. Global Four-firm Concentration Ratios (CR4) for Non-Conductive Via Filling Resin Markets in 2025

Figure 24. Global Four-firm Concentration Ratios (CR8) for Non-Conductive Via Filling Resin Markets in 2025

Figure 25. United States VS China: Non-Conductive Via Filling Resin Production Value Market Share Comparison (2021 & 2025 & 2032)

Figure 26. United States VS China: Non-Conductive Via Filling Resin Production Market Share Comparison (2021 & 2025 & 2032)

Figure 27. United States VS China: Non-Conductive Via Filling Resin Consumption Market Share Comparison (2021 & 2025 & 2032)

Figure 28. United States Based Manufacturers Non-Conductive Via Filling Resin Production Market Share 2025

Figure 29. China Based Manufacturers Non-Conductive Via Filling Resin Production Market Share 2025

Figure 30. Rest of World Based Manufacturers Non-Conductive Via Filling Resin Production Market Share 2025

Figure 31. World Non-Conductive Via Filling Resin Production Value by Type, (USD Million), 2021 & 2025 & 2032

Figure 32. World Non-Conductive Via Filling Resin Production Value Market Share by Type in 2025

Figure 33. Thermally Curable Epoxy

Figure 34. Photoimageable Filler

Figure 35. UV-Thermal Dual Cure

Figure 36. Low-Temperature Cure

Figure 37. Other Systems

Figure 38. World Non-Conductive Via Filling Resin Production Market Share by Type (2021-2032)

Figure 39. World Non-Conductive Via Filling Resin Production Value Market Share by Type (2021-2032)

Figure 40. World Non-Conductive Via Filling Resin Average Price by Type (2021-2032) & (US\$/kg)

Figure 41. World Non-Conductive Via Filling Resin Production Value by Performance Grade, (USD Million), 2021 & 2025 & 2032

Figure 42. World Non-Conductive Via Filling Resin Production Value Market Share by Performance Grade in 2025

Figure 43. Standard HDI Grade

Figure 44. High Tg Low CTE Grade

Figure 45. Low Dk Low Df Grade

Figure 46. Package Substrate Grade

Figure 47. Metal Substrate Grade

Figure 48. Other Grades

Figure 49. World Non-Conductive Via Filling Resin Production Market Share by Performance Grade (2021-2032)

Figure 50. World Non-Conductive Via Filling Resin Production Value Market Share by Performance Grade (2021-2032)

Figure 51. World Non-Conductive Via Filling Resin Average Price by Performance Grade (2021-2032) & (US\$/kg)

Figure 52. World Non-Conductive Via Filling Resin Production Value by Via Structure, (USD Million), 2021 & 2025 & 2032

Figure 53. World Non-Conductive Via Filling Resin Production Value Market Share by Via Structure in 2025

Figure 54. Through-Hole Filling

Figure 55. Blind and Buried Via Filling

Figure 56. Via-in-Pad Filling

Figure 57. Slot and Trench Filling

Figure 58. Other Structures

Figure 59. World Non-Conductive Via Filling Resin Production Market Share by Via Structure (2021-2032)

Figure 60. World Non-Conductive Via Filling Resin Production Value Market Share by Via Structure (2021-2032)

Figure 61. World Non-Conductive Via Filling Resin Average Price by Via Structure (2021-2032) & (US\$/kg)

Figure 62. World Non-Conductive Via Filling Resin Production Value by Process Compatibility, (USD Million), 2021 & 2025 & 2032

Figure 63. World Non-Conductive Via Filling Resin Production Value Market Share by Process Compatibility in 2025

Figure 64. Vacuum Filling Grade

Figure 65. Screen Printing Grade

Figure 66. Stencil Printing Grade

Figure 67. Automatic Filling Grade

Figure 68. Selective Plugging Grade

Figure 69. Other Process Grade

Figure 70. World Non-Conductive Via Filling Resin Production Market Share by Process Compatibility (2021-2032)

Figure 71. World Non-Conductive Via Filling Resin Production Value Market Share by Process Compatibility (2021-2032)

Figure 72. World Non-Conductive Via Filling Resin Average Price by Process Compatibility (2021-2032) & (US\$/kg)

Figure 73. World Non-Conductive Via Filling Resin Production Value by Application, (USD Million), 2021 & 2025 & 2032

Figure 74. World Non-Conductive Via Filling Resin Production Value Market Share by Application in 2025

Figure 75. HDI PCB Manufacturing

Figure 76. IC Package Substrate Manufacturing

Figure 77. Multilayer PCB Manufacturing

Figure 78. High-Frequency PCB Manufacturing

Figure 79. Heavy Copper PCB Manufacturing

Figure 80. Metal Core PCB Manufacturing

Figure 81. Automotive Electronics PCB Manufacturing

Figure 82. World Non-Conductive Via Filling Resin Production Market Share by Application (2021-2032)

Figure 83. World Non-Conductive Via Filling Resin Production Value Market Share by Application (2021-2032)

Figure 84. World Non-Conductive Via Filling Resin Average Price by Application (2021-2032) & (US\$/kg)

Figure 85. Non-Conductive Via Filling Resin Industry Chain

Figure 86. Non-Conductive Via Filling Resin Procurement Model

Figure 87. Non-Conductive Via Filling Resin Sales Model

Figure 88. Non-Conductive Via Filling Resin Sales Channels, Direct Sales, and Distribution

Figure 89. Methodology

Figure 90. Research Process and Data Source

I would like to order

Product name: Global Non-Conductive Via Filling Resin Supply, Demand and Key Producers, 2026-2032

Product link: <https://marketpublishers.com/r/GF459D08A099EN.html>

Price: US\$ 4,480.00 (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/GF459D08A099EN.html>