

Global Functional Electronic Inks Market Growth 2026-2032

<https://marketpublishers.com/r/GB3FF8B92DA2EN.html>

Date: May 2026

Pages: 106

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

ID: GB3FF8B92DA2EN

Abstracts

The global Functional Electronic Inks market size is predicted to grow from US\$ 3424 million in 2025 to US\$ 5354 million in 2032; it is expected to grow at a CAGR of 6.7% from 2026 to 2032.

Functional Electronic Inks are a class of high-performance materials used to create electronic functional layers rather than purely decorative surfaces. They are typically formulated with conductive or other functional particles, polymer binders, solvent systems, and additives, and can be deposited by screen printing, inkjet printing, gravure printing, or related processes onto PET, PI, paper, glass, ceramics, and other engineered substrates to form patterned layers with conductive, dielectric, resistive, electrode, PTC, or shielding functions. Their commercial value is defined primarily by electrical performance, adhesion, flexibility, curing behavior, environmental durability, and compatibility with downstream manufacturing processes. Key application areas include printed electronics, membrane switches, flexible circuits, RFID antennas, sensors, wearables, automotive electronics, and medical electronics.

Based on triangulation across public market references, mainstream product structures, and representative commercial pricing, global Functional Electronic Inks production is estimated at approximately 10.0-13.0 thousand tons in 2025, with mainstream FOB pricing broadly in the range of USD 280-350 per kg. Silver-based highly conductive inks remained priced well above the market average, while carbon, dielectric, and part of the resistive ink portfolio traded below the midpoint.

United States market for Functional Electronic Inks is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

China market for Functional Electronic Inks is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Europe market for Functional Electronic Inks is estimated to increase from US\$ million in 2025 to US\$ million by 2032, at a CAGR of % from 2026 through 2032.

Global key Functional Electronic Inks players cover DuPont, Henkel AG & Co. KGaA, Sun Chemical Corporation, Teikoku Printing Inks Mfg. Co., Ltd., Toyo Ink Co., Ltd., etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2025.

LP Information, Inc. (LPI) ' newest research report, the "Functional Electronic Inks Industry Forecast" looks at past sales and reviews total world Functional Electronic Inks sales in 2025, providing a comprehensive analysis by region and market sector of projected Functional Electronic Inks sales for 2026 through 2032. With Functional Electronic Inks sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Functional Electronic Inks industry.

This Insight Report provides a comprehensive analysis of the global Functional Electronic Inks 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 Functional Electronic Inks portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Functional Electronic Inks market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Functional Electronic Inks 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 Functional Electronic Inks.

This report presents a comprehensive overview, market shares, and growth opportunities of Functional Electronic Inks market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Conductive Inks

Solder Mask and Protective Inks

Dielectric and Insulating Inks

Others

Segmentation by Printing Method:

Screen Printing

Inkjet Printing

Flexographic and Gravure Printing

Others

Segmentation by Substrate Type:

Rigid Boards and Package Substrates

Plastic Films

Glass and Ceramic

Others

Segmentation by Material System:

Silver Based Inks

Carbon Based Inks

Copper Based Inks

Others

Segmentation by Application:

Consumer Electronics

Automotive Electronics

Industrial and Energy Electronics

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

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 analysing the company's coverage, product portfolio, its market penetration.

DuPont

Henkel AG & Co. KGaA

Sun Chemical Corporation

Teikoku Printing Inks Mfg. Co., Ltd.

Toyo Ink Co., Ltd.

NovaCentrix

Agfa-Gevaert NV

Creative Materials, Inc.

Shenzhen RongDa Photosensitive Science & Technology Co., Ltd.

Yip's Ink & Chemicals (Zhejiang) Limited

Shenzhen Sumitomo Electronic Materials Co., Ltd.

GUANGDONG SQUVCURINGMATERIALSCO.,LTD.

Shenzhen Senndai Electronical Material Co.,Ltd

Key Questions Addressed in this Report

What is the 10-year outlook for the global Functional Electronic Inks market?

What factors are driving Functional Electronic Inks market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Functional Electronic Inks market opportunities vary by end market size?

How does Functional Electronic Inks break out by Type, by Application?

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 Functional Electronic Inks Annual Sales 2021-2032
 - 2.1.2 World Current & Future Analysis for Functional Electronic Inks by Geographic Region, 2021, 2025 & 2032
 - 2.1.3 World Current & Future Analysis for Functional Electronic Inks by Country/Region, 2021, 2025 & 2032
- 2.2 Functional Electronic Inks Segment by Type
 - 2.2.1 Conductive Inks
 - 2.2.2 Solder Mask and Protective Inks
 - 2.2.3 Dielectric and Insulating Inks
 - 2.2.4 Others
 - 2.2.5 Functional Electronic Inks Sales by Type
 - 2.2.5.1 Global Functional Electronic Inks Sales Market Share by Type (2021-2026)
 - 2.2.5.2 Global Functional Electronic Inks Revenue and Market Share by Type (2021-2026)
 - 2.2.5.3 Global Functional Electronic Inks Sale Price by Type (2021-2026)
- 2.3 Functional Electronic Inks Segment by Printing Method
 - 2.3.1 Screen Printing
 - 2.3.2 Inkjet Printing
 - 2.3.3 Flexographic and Gravure Printing
 - 2.3.4 Others
 - 2.3.5 Functional Electronic Inks Sales by Printing Method
 - 2.3.5.1 Global Functional Electronic Inks Sales Market Share by Printing Method (2021-2026)

2.3.5.2 Global Functional Electronic Inks Revenue and Market Share by Printing Method (2021-2026)

2.3.5.3 Global Functional Electronic Inks Sale Price by Printing Method (2021-2026)

2.4 Functional Electronic Inks Segment by Substrate Type

2.4.1 Rigid Boards and Package Substrates

2.4.2 Plastic Films

2.4.3 Glass and Ceramic

2.4.4 Others

2.4.5 Functional Electronic Inks Sales by Substrate Type

2.4.5.1 Global Functional Electronic Inks Sales Market Share by Substrate Type (2021-2026)

2.4.5.2 Global Functional Electronic Inks Revenue and Market Share by Substrate Type (2021-2026)

2.4.5.3 Global Functional Electronic Inks Sale Price by Substrate Type (2021-2026)

2.5 Functional Electronic Inks Segment by Material System

2.5.1 Silver Based Inks

2.5.2 Carbon Based Inks

2.5.3 Copper Based Inks

2.5.4 Others

2.5.5 Functional Electronic Inks Sales by Material System

2.5.5.1 Global Functional Electronic Inks Sales Market Share by Material System (2021-2026)

2.5.5.2 Global Functional Electronic Inks Revenue and Market Share by Material System (2021-2026)

2.5.5.3 Global Functional Electronic Inks Sale Price by Material System (2021-2026)

2.6 Functional Electronic Inks Segment by Application

2.6.1 Consumer Electronics

2.6.2 Automotive Electronics

2.6.3 Industrial and Energy Electronics

2.6.4 Others

2.6.5 Functional Electronic Inks Sales by Application

2.6.5.1 Global Functional Electronic Inks Sale Market Share by Application (2021-2026)

2.6.5.2 Global Functional Electronic Inks Revenue and Market Share by Application (2021-2026)

2.6.5.3 Global Functional Electronic Inks Sale Price by Application (2021-2026)

3 GLOBAL BY COMPANY

- 3.1 Global Functional Electronic Inks Breakdown Data by Company
 - 3.1.1 Global Functional Electronic Inks Annual Sales by Company (2021-2026)
 - 3.1.2 Global Functional Electronic Inks Sales Market Share by Company (2021-2026)
- 3.2 Global Functional Electronic Inks Annual Revenue by Company (2021-2026)
 - 3.2.1 Global Functional Electronic Inks Revenue by Company (2021-2026)
 - 3.2.2 Global Functional Electronic Inks Revenue Market Share by Company (2021-2026)
- 3.3 Global Functional Electronic Inks Sale Price by Company
- 3.4 Key Manufacturers Functional Electronic Inks Producing Area Distribution, Sales Area, Product Type
 - 3.4.1 Key Manufacturers Functional Electronic Inks Product Location Distribution
 - 3.4.2 Players Functional Electronic Inks Products Offered
- 3.5 Market Concentration Rate Analysis
 - 3.5.1 Competition Landscape Analysis
 - 3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)
- 3.6 New Products and Potential Entrants
- 3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR FUNCTIONAL ELECTRONIC INKS BY GEOGRAPHIC REGION

- 4.1 World Historic Functional Electronic Inks Market Size by Geographic Region (2021-2026)
 - 4.1.1 Global Functional Electronic Inks Annual Sales by Geographic Region (2021-2026)
 - 4.1.2 Global Functional Electronic Inks Annual Revenue by Geographic Region (2021-2026)
- 4.2 World Historic Functional Electronic Inks Market Size by Country/Region (2021-2026)
 - 4.2.1 Global Functional Electronic Inks Annual Sales by Country/Region (2021-2026)
 - 4.2.2 Global Functional Electronic Inks Annual Revenue by Country/Region (2021-2026)
- 4.3 Americas Functional Electronic Inks Sales Growth
- 4.4 APAC Functional Electronic Inks Sales Growth
- 4.5 Europe Functional Electronic Inks Sales Growth
- 4.6 Middle East & Africa Functional Electronic Inks Sales Growth

5 AMERICAS

5.1 Americas Functional Electronic Inks Sales by Country

5.1.1 Americas Functional Electronic Inks Sales by Country (2021-2026)

5.1.2 Americas Functional Electronic Inks Revenue by Country (2021-2026)

5.2 Americas Functional Electronic Inks Sales by Type (2021-2026)

5.3 Americas Functional Electronic Inks Sales by Application (2021-2026)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Functional Electronic Inks Sales by Region

6.1.1 APAC Functional Electronic Inks Sales by Region (2021-2026)

6.1.2 APAC Functional Electronic Inks Revenue by Region (2021-2026)

6.2 APAC Functional Electronic Inks Sales by Type (2021-2026)

6.3 APAC Functional Electronic Inks Sales by Application (2021-2026)

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 Functional Electronic Inks by Country

7.1.1 Europe Functional Electronic Inks Sales by Country (2021-2026)

7.1.2 Europe Functional Electronic Inks Revenue by Country (2021-2026)

7.2 Europe Functional Electronic Inks Sales by Type (2021-2026)

7.3 Europe Functional Electronic Inks Sales by Application (2021-2026)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Functional Electronic Inks by Country

8.1.1 Middle East & Africa Functional Electronic Inks Sales by Country (2021-2026)

8.1.2 Middle East & Africa Functional Electronic Inks Revenue by Country (2021-2026)

8.2 Middle East & Africa Functional Electronic Inks Sales by Type (2021-2026)

8.3 Middle East & Africa Functional Electronic Inks Sales by Application (2021-2026)

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 Functional Electronic Inks

10.3 Manufacturing Process Analysis of Functional Electronic Inks

10.4 Industry Chain Structure of Functional Electronic Inks

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Functional Electronic Inks Distributors

11.3 Functional Electronic Inks Customer

12 WORLD FORECAST REVIEW FOR FUNCTIONAL ELECTRONIC INKS BY GEOGRAPHIC REGION

12.1 Global Functional Electronic Inks Market Size Forecast by Region

12.1.1 Global Functional Electronic Inks Forecast by Region (2027-2032)

12.1.2 Global Functional Electronic Inks Annual Revenue Forecast by Region

(2027-2032)

12.2 Americas Forecast by Country (2027-2032)

12.3 APAC Forecast by Region (2027-2032)

12.4 Europe Forecast by Country (2027-2032)

12.5 Middle East & Africa Forecast by Country (2027-2032)

12.6 Global Functional Electronic Inks Forecast by Type (2027-2032)

12.7 Global Functional Electronic Inks Forecast by Application (2027-2032)

13 KEY PLAYERS ANALYSIS

13.1 DuPont

13.1.1 DuPont Company Information

13.1.2 DuPont Functional Electronic Inks Product Portfolios and Specifications

13.1.3 DuPont Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.1.4 DuPont Main Business Overview

13.1.5 DuPont Latest Developments

13.2 Henkel AG & Co. KGaA

13.2.1 Henkel AG & Co. KGaA Company Information

13.2.2 Henkel AG & Co. KGaA Functional Electronic Inks Product Portfolios and Specifications

13.2.3 Henkel AG & Co. KGaA Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.2.4 Henkel AG & Co. KGaA Main Business Overview

13.2.5 Henkel AG & Co. KGaA Latest Developments

13.3 Sun Chemical Corporation

13.3.1 Sun Chemical Corporation Company Information

13.3.2 Sun Chemical Corporation Functional Electronic Inks Product Portfolios and Specifications

13.3.3 Sun Chemical Corporation Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.3.4 Sun Chemical Corporation Main Business Overview

13.3.5 Sun Chemical Corporation Latest Developments

13.4 Teikoku Printing Inks Mfg. Co., Ltd.

13.4.1 Teikoku Printing Inks Mfg. Co., Ltd. Company Information

13.4.2 Teikoku Printing Inks Mfg. Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

13.4.3 Teikoku Printing Inks Mfg. Co., Ltd. Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

- 13.4.4 Teikoku Printing Inks Mfg. Co., Ltd. Main Business Overview
- 13.4.5 Teikoku Printing Inks Mfg. Co., Ltd. Latest Developments
- 13.5 Toyo Ink Co., Ltd.
 - 13.5.1 Toyo Ink Co., Ltd. Company Information
 - 13.5.2 Toyo Ink Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications
 - 13.5.3 Toyo Ink Co., Ltd. Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.5.4 Toyo Ink Co., Ltd. Main Business Overview
 - 13.5.5 Toyo Ink Co., Ltd. Latest Developments
- 13.6 NovaCentrix
 - 13.6.1 NovaCentrix Company Information
 - 13.6.2 NovaCentrix Functional Electronic Inks Product Portfolios and Specifications
 - 13.6.3 NovaCentrix Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.6.4 NovaCentrix Main Business Overview
 - 13.6.5 NovaCentrix Latest Developments
- 13.7 Agfa-Gevaert NV
 - 13.7.1 Agfa-Gevaert NV Company Information
 - 13.7.2 Agfa-Gevaert NV Functional Electronic Inks Product Portfolios and Specifications
 - 13.7.3 Agfa-Gevaert NV Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.7.4 Agfa-Gevaert NV Main Business Overview
 - 13.7.5 Agfa-Gevaert NV Latest Developments
- 13.8 Creative Materials, Inc.
 - 13.8.1 Creative Materials, Inc. Company Information
 - 13.8.2 Creative Materials, Inc. Functional Electronic Inks Product Portfolios and Specifications
 - 13.8.3 Creative Materials, Inc. Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)
 - 13.8.4 Creative Materials, Inc. Main Business Overview
 - 13.8.5 Creative Materials, Inc. Latest Developments
- 13.9 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd.
 - 13.9.1 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Company Information
 - 13.9.2 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications
 - 13.9.3 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Functional

Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.9.4 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Main Business Overview

13.9.5 Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Latest Developments

13.10 Yip's Ink & Chemicals (Zhejiang) Limited

13.10.1 Yip's Ink & Chemicals (Zhejiang) Limited Company Information

13.10.2 Yip's Ink & Chemicals (Zhejiang) Limited Functional Electronic Inks Product Portfolios and Specifications

13.10.3 Yip's Ink & Chemicals (Zhejiang) Limited Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.10.4 Yip's Ink & Chemicals (Zhejiang) Limited Main Business Overview

13.10.5 Yip's Ink & Chemicals (Zhejiang) Limited Latest Developments

13.11 Shenzhen Sumitomo Electronic Materials Co., Ltd.

13.11.1 Shenzhen Sumitomo Electronic Materials Co., Ltd. Company Information

13.11.2 Shenzhen Sumitomo Electronic Materials Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

13.11.3 Shenzhen Sumitomo Electronic Materials Co., Ltd. Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.11.4 Shenzhen Sumitomo Electronic Materials Co., Ltd. Main Business Overview

13.11.5 Shenzhen Sumitomo Electronic Materials Co., Ltd. Latest Developments

13.12 GUANGDONG SQUVCURINGMATERIALSCO.,LTD.

13.12.1 GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Company Information

13.12.2 GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Functional Electronic Inks Product Portfolios and Specifications

13.12.3 GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.12.4 GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Main Business Overview

13.12.5 GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Latest Developments

13.13 Shenzhen Senndai Electronical Material Co.,Ltd

13.13.1 Shenzhen Senndai Electronical Material Co.,Ltd Company Information

13.13.2 Shenzhen Senndai Electronical Material Co.,Ltd Functional Electronic Inks Product Portfolios and Specifications

13.13.3 Shenzhen Senndai Electronical Material Co.,Ltd Functional Electronic Inks Sales, Revenue, Price and Gross Margin (2021-2026)

13.13.4 Shenzhen Senndai Electronical Material Co.,Ltd Main Business Overview

13.13.5 Shenzhen Senndai Electronical Material Co.,Ltd Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Functional Electronic Inks Annual Sales CAGR by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Table 2. Functional Electronic Inks Annual Sales CAGR by Country/Region (2021, 2025 & 2032) & (\$ millions)
- Table 3. Major Players of Conductive Inks
- Table 4. Major Players of Solder Mask and Protective Inks
- Table 5. Major Players of Dielectric and Insulating Inks
- Table 6. Major Players of Others
- Table 7. Global Functional Electronic Inks Sales by Type (2021-2026) & (Tons)
- Table 8. Global Functional Electronic Inks Sales Market Share by Type (2021-2026)
- Table 9. Global Functional Electronic Inks Revenue by Type (2021-2026) & (\$ million)
- Table 10. Global Functional Electronic Inks Revenue Market Share by Type (2021-2026)
- Table 11. Global Functional Electronic Inks Sale Price by Type (2021-2026) & (US\$/kg)
- Table 12. Major Players of Screen Printing
- Table 13. Major Players of Inkjet Printing
- Table 14. Major Players of Flexographic and Gravure Printing
- Table 15. Major Players of Others
- Table 16. Global Functional Electronic Inks Sales by Printing Method (2021-2026) & (Tons)
- Table 17. Global Functional Electronic Inks Sales Market Share by Printing Method (2021-2026)
- Table 18. Global Functional Electronic Inks Revenue by Printing Method (2021-2026) & (\$ million)
- Table 19. Global Functional Electronic Inks Revenue Market Share by Printing Method (2021-2026)
- Table 20. Global Functional Electronic Inks Sale Price by Printing Method (2021-2026) & (US\$/kg)
- Table 21. Major Players of Rigid Boards and Package Substrates
- Table 22. Major Players of Plastic Films
- Table 23. Major Players of Glass and Ceramic
- Table 24. Major Players of Others
- Table 25. Global Functional Electronic Inks Sales by Substrate Type (2021-2026) & (Tons)
- Table 26. Global Functional Electronic Inks Sales Market Share by Substrate Type

(2021-2026)

Table 27. Global Functional Electronic Inks Revenue by Substrate Type (2021-2026) & (\$ million)

Table 28. Global Functional Electronic Inks Revenue Market Share by Substrate Type (2021-2026)

Table 29. Global Functional Electronic Inks Sale Price by Substrate Type (2021-2026) & (US\$/kg)

Table 30. Major Players of Silver Based Inks

Table 31. Major Players of Carbon Based Inks

Table 32. Major Players of Copper Based Inks

Table 33. Major Players of Others

Table 34. Global Functional Electronic Inks Sales by Material System (2021-2026) & (Tons)

Table 35. Global Functional Electronic Inks Sales Market Share by Material System (2021-2026)

Table 36. Global Functional Electronic Inks Revenue by Material System (2021-2026) & (\$ million)

Table 37. Global Functional Electronic Inks Revenue Market Share by Material System (2021-2026)

Table 38. Global Functional Electronic Inks Sale Price by Material System (2021-2026) & (US\$/kg)

Table 39. Global Functional Electronic Inks Sale by Application (2021-2026) & (Tons)

Table 40. Global Functional Electronic Inks Sale Market Share by Application (2021-2026)

Table 41. Global Functional Electronic Inks Revenue by Application (2021-2026) & (\$ million)

Table 42. Global Functional Electronic Inks Revenue Market Share by Application (2021-2026)

Table 43. Global Functional Electronic Inks Sale Price by Application (2021-2026) & (US\$/kg)

Table 44. Global Functional Electronic Inks Sales by Company (2021-2026) & (Tons)

Table 45. Global Functional Electronic Inks Sales Market Share by Company (2021-2026)

Table 46. Global Functional Electronic Inks Revenue by Company (2021-2026) & (\$ millions)

Table 47. Global Functional Electronic Inks Revenue Market Share by Company (2021-2026)

Table 48. Global Functional Electronic Inks Sale Price by Company (2021-2026) & (US\$/kg)

Table 49. Key Manufacturers Functional Electronic Inks Producing Area Distribution and Sales Area

Table 50. Players Functional Electronic Inks Products Offered

Table 51. Functional Electronic Inks Concentration Ratio (CR3, CR5 and CR10) & (2024-2026)

Table 52. New Products and Potential Entrants

Table 53. Market M&A Activity & Strategy

Table 54. Global Functional Electronic Inks Sales by Geographic Region (2021-2026) & (Tons)

Table 55. Global Functional Electronic Inks Sales Market Share Geographic Region (2021-2026)

Table 56. Global Functional Electronic Inks Revenue by Geographic Region (2021-2026) & (\$ millions)

Table 57. Global Functional Electronic Inks Revenue Market Share by Geographic Region (2021-2026)

Table 58. Global Functional Electronic Inks Sales by Country/Region (2021-2026) & (Tons)

Table 59. Global Functional Electronic Inks Sales Market Share by Country/Region (2021-2026)

Table 60. Global Functional Electronic Inks Revenue by Country/Region (2021-2026) & (\$ millions)

Table 61. Global Functional Electronic Inks Revenue Market Share by Country/Region (2021-2026)

Table 62. Americas Functional Electronic Inks Sales by Country (2021-2026) & (Tons)

Table 63. Americas Functional Electronic Inks Sales Market Share by Country (2021-2026)

Table 64. Americas Functional Electronic Inks Revenue by Country (2021-2026) & (\$ millions)

Table 65. Americas Functional Electronic Inks Sales by Type (2021-2026) & (Tons)

Table 66. Americas Functional Electronic Inks Sales by Application (2021-2026) & (Tons)

Table 67. APAC Functional Electronic Inks Sales by Region (2021-2026) & (Tons)

Table 68. APAC Functional Electronic Inks Sales Market Share by Region (2021-2026)

Table 69. APAC Functional Electronic Inks Revenue by Region (2021-2026) & (\$ millions)

Table 70. APAC Functional Electronic Inks Sales by Type (2021-2026) & (Tons)

Table 71. APAC Functional Electronic Inks Sales by Application (2021-2026) & (Tons)

Table 72. Europe Functional Electronic Inks Sales by Country (2021-2026) & (Tons)

Table 73. Europe Functional Electronic Inks Revenue by Country (2021-2026) & (\$

millions)

Table 74. Europe Functional Electronic Inks Sales by Type (2021-2026) & (Tons)

Table 75. Europe Functional Electronic Inks Sales by Application (2021-2026) & (Tons)

Table 76. Middle East & Africa Functional Electronic Inks Sales by Country (2021-2026) & (Tons)

Table 77. Middle East & Africa Functional Electronic Inks Revenue Market Share by Country (2021-2026)

Table 78. Middle East & Africa Functional Electronic Inks Sales by Type (2021-2026) & (Tons)

Table 79. Middle East & Africa Functional Electronic Inks Sales by Application (2021-2026) & (Tons)

Table 80. Key Market Drivers & Growth Opportunities of Functional Electronic Inks

Table 81. Key Market Challenges & Risks of Functional Electronic Inks

Table 82. Key Industry Trends of Functional Electronic Inks

Table 83. Functional Electronic Inks Raw Material

Table 84. Key Suppliers of Raw Materials

Table 85. Functional Electronic Inks Distributors List

Table 86. Functional Electronic Inks Customer List

Table 87. Global Functional Electronic Inks Sales Forecast by Region (2027-2032) & (Tons)

Table 88. Global Functional Electronic Inks Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 89. Americas Functional Electronic Inks Sales Forecast by Country (2027-2032) & (Tons)

Table 90. Americas Functional Electronic Inks Annual Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 91. APAC Functional Electronic Inks Sales Forecast by Region (2027-2032) & (Tons)

Table 92. APAC Functional Electronic Inks Annual Revenue Forecast by Region (2027-2032) & (\$ millions)

Table 93. Europe Functional Electronic Inks Sales Forecast by Country (2027-2032) & (Tons)

Table 94. Europe Functional Electronic Inks Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 95. Middle East & Africa Functional Electronic Inks Sales Forecast by Country (2027-2032) & (Tons)

Table 96. Middle East & Africa Functional Electronic Inks Revenue Forecast by Country (2027-2032) & (\$ millions)

Table 97. Global Functional Electronic Inks Sales Forecast by Type (2027-2032) &

(Tons)

Table 98. Global Functional Electronic Inks Revenue Forecast by Type (2027-2032) & (\$ millions)

Table 99. Global Functional Electronic Inks Sales Forecast by Application (2027-2032) & (Tons)

Table 100. Global Functional Electronic Inks Revenue Forecast by Application (2027-2032) & (\$ millions)

Table 101. DuPont Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 102. DuPont Functional Electronic Inks Product Portfolios and Specifications

Table 103. DuPont Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 104. DuPont Main Business

Table 105. DuPont Latest Developments

Table 106. Henkel AG & Co. KGaA Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 107. Henkel AG & Co. KGaA Functional Electronic Inks Product Portfolios and Specifications

Table 108. Henkel AG & Co. KGaA Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 109. Henkel AG & Co. KGaA Main Business

Table 110. Henkel AG & Co. KGaA Latest Developments

Table 111. Sun Chemical Corporation Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 112. Sun Chemical Corporation Functional Electronic Inks Product Portfolios and Specifications

Table 113. Sun Chemical Corporation Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 114. Sun Chemical Corporation Main Business

Table 115. Sun Chemical Corporation Latest Developments

Table 116. Teikoku Printing Inks Mfg. Co., Ltd. Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 117. Teikoku Printing Inks Mfg. Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

Table 118. Teikoku Printing Inks Mfg. Co., Ltd. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 119. Teikoku Printing Inks Mfg. Co., Ltd. Main Business

Table 120. Teikoku Printing Inks Mfg. Co., Ltd. Latest Developments

Table 121. Toyo Ink Co., Ltd. Basic Information, Functional Electronic Inks

Manufacturing Base, Sales Area and Its Competitors

Table 122. Toyo Ink Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

Table 123. Toyo Ink Co., Ltd. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 124. Toyo Ink Co., Ltd. Main Business

Table 125. Toyo Ink Co., Ltd. Latest Developments

Table 126. NovaCentrix Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 127. NovaCentrix Functional Electronic Inks Product Portfolios and Specifications

Table 128. NovaCentrix Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 129. NovaCentrix Main Business

Table 130. NovaCentrix Latest Developments

Table 131. Agfa-Gevaert NV Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 132. Agfa-Gevaert NV Functional Electronic Inks Product Portfolios and Specifications

Table 133. Agfa-Gevaert NV Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 134. Agfa-Gevaert NV Main Business

Table 135. Agfa-Gevaert NV Latest Developments

Table 136. Creative Materials, Inc. Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 137. Creative Materials, Inc. Functional Electronic Inks Product Portfolios and Specifications

Table 138. Creative Materials, Inc. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 139. Creative Materials, Inc. Main Business

Table 140. Creative Materials, Inc. Latest Developments

Table 141. Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 142. Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

Table 143. Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 144. Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Main

Business

Table 145. Shenzhen RongDa Photosensitive Science & Technology Co., Ltd. Latest Developments

Table 146. Yip's Ink & Chemicals (Zhejiang) Limited Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 147. Yip's Ink & Chemicals (Zhejiang) Limited Functional Electronic Inks Product Portfolios and Specifications

Table 148. Yip's Ink & Chemicals (Zhejiang) Limited Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 149. Yip's Ink & Chemicals (Zhejiang) Limited Main Business

Table 150. Yip's Ink & Chemicals (Zhejiang) Limited Latest Developments

Table 151. Shenzhen Sumitomo Electronic Materials Co., Ltd. Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 152. Shenzhen Sumitomo Electronic Materials Co., Ltd. Functional Electronic Inks Product Portfolios and Specifications

Table 153. Shenzhen Sumitomo Electronic Materials Co., Ltd. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 154. Shenzhen Sumitomo Electronic Materials Co., Ltd. Main Business

Table 155. Shenzhen Sumitomo Electronic Materials Co., Ltd. Latest Developments

Table 156. GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 157. GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Functional Electronic Inks Product Portfolios and Specifications

Table 158. GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 159. GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Main Business

Table 160. GUANGDONG SQUVCURINGMATERIALSCO.,LTD. Latest Developments

Table 161. Shenzhen Senndai Electronical Material Co.,Ltd Basic Information, Functional Electronic Inks Manufacturing Base, Sales Area and Its Competitors

Table 162. Shenzhen Senndai Electronical Material Co.,Ltd Functional Electronic Inks Product Portfolios and Specifications

Table 163. Shenzhen Senndai Electronical Material Co.,Ltd Functional Electronic Inks Sales (Tons), Revenue (\$ Million), Price (US\$/kg) and Gross Margin (2021-2026)

Table 164. Shenzhen Senndai Electronical Material Co.,Ltd Main Business

Table 165. Shenzhen Senndai Electronical Material Co.,Ltd Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Functional Electronic Inks
- Figure 2. Functional Electronic Inks Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Functional Electronic Inks Sales Growth Rate 2021-2032 (Tons)
- Figure 7. Global Functional Electronic Inks Revenue Growth Rate 2021-2032 (\$ millions)
- Figure 8. Functional Electronic Inks Sales by Geographic Region (2021, 2025 & 2032) & (\$ millions)
- Figure 9. Functional Electronic Inks Sales Market Share by Country/Region (2025)
- Figure 10. Functional Electronic Inks Sales Market Share by Country/Region (2021, 2025 & 2032)
- Figure 11. Product Picture of Conductive Inks
- Figure 12. Product Picture of Solder Mask and Protective Inks
- Figure 13. Product Picture of Dielectric and Insulating Inks
- Figure 14. Product Picture of Others
- Figure 15. Global Functional Electronic Inks Sales Market Share by Type in 2026
- Figure 16. Global Functional Electronic Inks Revenue Market Share by Type (2021-2026)
- Figure 17. Product Picture of Screen Printing
- Figure 18. Product Picture of Inkjet Printing
- Figure 19. Product Picture of Flexographic and Gravure Printing
- Figure 20. Product Picture of Others
- Figure 21. Global Functional Electronic Inks Sales Market Share by Printing Method in 2026
- Figure 22. Global Functional Electronic Inks Revenue Market Share by Printing Method (2021-2026)
- Figure 23. Product Picture of Rigid Boards and Package Substrates
- Figure 24. Product Picture of Plastic Films
- Figure 25. Product Picture of Glass and Ceramic
- Figure 26. Product Picture of Others
- Figure 27. Global Functional Electronic Inks Sales Market Share by Substrate Type in 2026
- Figure 28. Global Functional Electronic Inks Revenue Market Share by Substrate Type

(2021-2026)

Figure 29. Product Picture of Silver Based Inks

Figure 30. Product Picture of Carbon Based Inks

Figure 31. Product Picture of Copper Based Inks

Figure 32. Product Picture of Others

Figure 33. Global Functional Electronic Inks Sales Market Share by Material System in 2026

Figure 34. Global Functional Electronic Inks Revenue Market Share by Material System (2021-2026)

Figure 35. Functional Electronic Inks Consumed in Consumer Electronics

Figure 36. Global Functional Electronic Inks Market: Consumer Electronics (2021-2026) & (Tons)

Figure 37. Functional Electronic Inks Consumed in Automotive Electronics

Figure 38. Global Functional Electronic Inks Market: Automotive Electronics (2021-2026) & (Tons)

Figure 39. Functional Electronic Inks Consumed in Industrial and Energy Electronics

Figure 40. Global Functional Electronic Inks Market: Industrial and Energy Electronics (2021-2026) & (Tons)

Figure 41. Functional Electronic Inks Consumed in Others

Figure 42. Global Functional Electronic Inks Market: Others (2021-2026) & (Tons)

Figure 43. Global Functional Electronic Inks Sale Market Share by Application (2025)

Figure 44. Global Functional Electronic Inks Revenue Market Share by Application in 2025

Figure 45. Functional Electronic Inks Sales by Company in 2025 (Tons)

Figure 46. Global Functional Electronic Inks Sales Market Share by Company in 2025

Figure 47. Functional Electronic Inks Revenue by Company in 2025 (\$ millions)

Figure 48. Global Functional Electronic Inks Revenue Market Share by Company in 2025

Figure 49. Global Functional Electronic Inks Sales Market Share by Geographic Region (2021-2026)

Figure 50. Global Functional Electronic Inks Revenue Market Share by Geographic Region in 2025

Figure 51. Americas Functional Electronic Inks Sales 2021-2026 (Tons)

Figure 52. Americas Functional Electronic Inks Revenue 2021-2026 (\$ millions)

Figure 53. APAC Functional Electronic Inks Sales 2021-2026 (Tons)

Figure 54. APAC Functional Electronic Inks Revenue 2021-2026 (\$ millions)

Figure 55. Europe Functional Electronic Inks Sales 2021-2026 (Tons)

Figure 56. Europe Functional Electronic Inks Revenue 2021-2026 (\$ millions)

Figure 57. Middle East & Africa Functional Electronic Inks Sales 2021-2026 (Tons)

Figure 58. Middle East & Africa Functional Electronic Inks Revenue 2021-2026 (\$ millions)

Figure 59. Americas Functional Electronic Inks Sales Market Share by Country in 2025

Figure 60. Americas Functional Electronic Inks Revenue Market Share by Country (2021-2026)

Figure 61. Americas Functional Electronic Inks Sales Market Share by Type (2021-2026)

Figure 62. Americas Functional Electronic Inks Sales Market Share by Application (2021-2026)

Figure 63. United States Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 64. Canada Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 65. Mexico Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 66. Brazil Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 67. APAC Functional Electronic Inks Sales Market Share by Region in 2025

Figure 68. APAC Functional Electronic Inks Revenue Market Share by Region (2021-2026)

Figure 69. APAC Functional Electronic Inks Sales Market Share by Type (2021-2026)

Figure 70. APAC Functional Electronic Inks Sales Market Share by Application (2021-2026)

Figure 71. China Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 72. Japan Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 73. South Korea Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 74. Southeast Asia Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 75. India Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 76. Australia Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 77. China Taiwan Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 78. Europe Functional Electronic Inks Sales Market Share by Country in 2025

Figure 79. Europe Functional Electronic Inks Revenue Market Share by Country (2021-2026)

Figure 80. Europe Functional Electronic Inks Sales Market Share by Type (2021-2026)

Figure 81. Europe Functional Electronic Inks Sales Market Share by Application (2021-2026)

Figure 82. Germany Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 83. France Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 84. UK Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 85. Italy Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 86. Russia Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 87. Middle East & Africa Functional Electronic Inks Sales Market Share by Country (2021-2026)

Figure 88. Middle East & Africa Functional Electronic Inks Sales Market Share by Type (2021-2026)

Figure 89. Middle East & Africa Functional Electronic Inks Sales Market Share by Application (2021-2026)

Figure 90. Egypt Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 91. South Africa Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 92. Israel Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 93. Turkey Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 94. GCC Countries Functional Electronic Inks Revenue Growth 2021-2026 (\$ millions)

Figure 95. Manufacturing Cost Structure Analysis of Functional Electronic Inks in 2026

Figure 96. Manufacturing Process Analysis of Functional Electronic Inks

Figure 97. Industry Chain Structure of Functional Electronic Inks

Figure 98. Channels of Distribution

Figure 99. Global Functional Electronic Inks Sales Market Forecast by Region (2027-2032)

Figure 100. Global Functional Electronic Inks Revenue Market Share Forecast by Region (2027-2032)

Figure 101. Global Functional Electronic Inks Sales Market Share Forecast by Type (2027-2032)

Figure 102. Global Functional Electronic Inks Revenue Market Share Forecast by Type (2027-2032)

Figure 103. Global Functional Electronic Inks Sales Market Share Forecast by Application (2027-2032)

Figure 104. Global Functional Electronic Inks Revenue Market Share Forecast by Application (2027-2032)

I would like to order

Product name: Global Functional Electronic Inks Market Growth 2026-2032

Product link: <https://marketpublishers.com/r/GB3FF8B92DA2EN.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/GB3FF8B92DA2EN.html>