

# **Global Flexible and Printed Electronics Market 2023 by Company, Regions, Type and Application, Forecast to 2029**

<https://marketpublishers.com/r/G1DEAD68E1CAEN.html>

Date: July 2023

Pages: 103

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

ID: G1DEAD68E1CAEN

## **Abstracts**

According to our (Global Info Research) latest study, the global Flexible and Printed Electronics market size was valued at USD 2455.6 million in 2022 and is forecast to a readjusted size of USD 5014.4 million by 2029 with a CAGR of 10.7% during review period. The influence of COVID-19 and the Russia-Ukraine War were considered while estimating market sizes.

The main thrust of the rapid growth of the global printed electronics market is the reduction of production costs and the expansion of demand for printed electronic products. Nowadays, the printed electronics industry has shown diversified development, and the market is still in its infancy. There is a huge demand for printed electronics in applications such as automotive electronics, energy, and the Internet of Things. Among them, flexible manufacturing technology has received the most attention.

Flexible electronics, also known as flex circuits, is a technology for assembling electronic circuits by mounting electronic devices on flexible plastic substrates. Printed electronics is a set of printing methods, which is used to create electrical devices on different substrates such as plastic, ceramic, and textiles. Printed electronics refers to the combination of conductive materials as well as varnish and ink systems, transferred in multiple layers to large areas of film, paper or other substrates at low cost. They perform functions of conventional electronics with special processing possibilities. The report counts printed electronic products manufactured by printing, excluding organic electronic and flexible electronic products.

This report is a detailed and comprehensive analysis for global Flexible and Printed

Electronics market. Both quantitative and qualitative analyses are presented by company, 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 2023, are provided.

#### Key Features:

Global Flexible and Printed Electronics market size and forecasts, in consumption value (\$ Million), 2018-2029

Global Flexible and Printed Electronics market size and forecasts by region and country, in consumption value (\$ Million), 2018-2029

Global Flexible and Printed Electronics market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2018-2029

Global Flexible and Printed Electronics market shares of main players, in revenue (\$ Million), 2018-2023

#### 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 Flexible and Printed Electronics

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 Flexible and Printed Electronics 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 Molex, Xerox, GSI Technologies, Schreiner Group and Brewer Science, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

## Market segmentation

Flexible and Printed Electronics market is split by Type and by Application. For the period 2018-2029, the growth among segments provide accurate calculations and forecasts for consumption value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

### Market segment by Type

PET Film

Polyimide (PI) Film

Polycarbonate (PC) Film

Other Materials

### Market segment by Application

Smart Cards

Sensors

Printed Batteries

RFID Tags

OLED

Others

### Market segment by players, this report covers

Molex

Xerox

GSI Technologies

Schreiner Group

Brewer Science

Enfucell

ISORG

Quad Industries

PST Sensors

Printed Electronics Ltd

Thin Film Electronics

Brückner Maschinenbau

Market segment by regions, regional analysis covers

North America (United States, Canada, and Mexico)

Europe (Germany, France, UK, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Flexible and Printed Electronics product scope, market overview,

market estimation caveats and base year.

Chapter 2, to profile the top players of Flexible and Printed Electronics, with revenue, gross margin and global market share of Flexible and Printed Electronics from 2018 to 2023.

Chapter 3, the Flexible and Printed Electronics competitive situation, revenue and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and application, with consumption value and growth rate by Type, application, from 2018 to 2029.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2018 to 2023. and Flexible and Printed Electronics market forecast, by regions, type and application, with consumption value, from 2024 to 2029.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War

Chapter 12, the key raw materials and key suppliers, and industry chain of Flexible and Printed Electronics.

Chapter 13, to describe Flexible and Printed Electronics research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Flexible and Printed Electronics

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Flexible and Printed Electronics by Type

1.3.1 Overview: Global Flexible and Printed Electronics Market Size by Type: 2018 Versus 2022 Versus 2029

1.3.2 Global Flexible and Printed Electronics Consumption Value Market Share by Type in 2022

1.3.3 PET Film

1.3.4 Polyimide (PI) Flm

1.3.5 Polycarbonate (PC) Flm

1.3.6 Other Materials

1.4 Global Flexible and Printed Electronics Market by Application

1.4.1 Overview: Global Flexible and Printed Electronics Market Size by Application: 2018 Versus 2022 Versus 2029

1.4.2 Smart Cards

1.4.3 Sensors

1.4.4 Printed Batteries

1.4.5 RFID Tags

1.4.6 OLED

1.4.7 Others

1.5 Global Flexible and Printed Electronics Market Size & Forecast

1.6 Global Flexible and Printed Electronics Market Size and Forecast by Region

1.6.1 Global Flexible and Printed Electronics Market Size by Region: 2018 VS 2022 VS 2029

1.6.2 Global Flexible and Printed Electronics Market Size by Region, (2018-2029)

1.6.3 North America Flexible and Printed Electronics Market Size and Prospect (2018-2029)

1.6.4 Europe Flexible and Printed Electronics Market Size and Prospect (2018-2029)

1.6.5 Asia-Pacific Flexible and Printed Electronics Market Size and Prospect (2018-2029)

1.6.6 South America Flexible and Printed Electronics Market Size and Prospect (2018-2029)

1.6.7 Middle East and Africa Flexible and Printed Electronics Market Size and Prospect (2018-2029)

## 2 COMPANY PROFILES

### 2.1 Molex

#### 2.1.1 Molex Details

#### 2.1.2 Molex Major Business

#### 2.1.3 Molex Flexible and Printed Electronics Product and Solutions

#### 2.1.4 Molex Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)

#### 2.1.5 Molex Recent Developments and Future Plans

### 2.2 Xerox

#### 2.2.1 Xerox Details

#### 2.2.2 Xerox Major Business

#### 2.2.3 Xerox Flexible and Printed Electronics Product and Solutions

#### 2.2.4 Xerox Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)

#### 2.2.5 Xerox Recent Developments and Future Plans

### 2.3 GSI Technologies

#### 2.3.1 GSI Technologies Details

#### 2.3.2 GSI Technologies Major Business

#### 2.3.3 GSI Technologies Flexible and Printed Electronics Product and Solutions

#### 2.3.4 GSI Technologies Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)

#### 2.3.5 GSI Technologies Recent Developments and Future Plans

### 2.4 Schreiner Group

#### 2.4.1 Schreiner Group Details

#### 2.4.2 Schreiner Group Major Business

#### 2.4.3 Schreiner Group Flexible and Printed Electronics Product and Solutions

#### 2.4.4 Schreiner Group Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)

#### 2.4.5 Schreiner Group Recent Developments and Future Plans

### 2.5 Brewer Science

#### 2.5.1 Brewer Science Details

#### 2.5.2 Brewer Science Major Business

#### 2.5.3 Brewer Science Flexible and Printed Electronics Product and Solutions

#### 2.5.4 Brewer Science Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)

#### 2.5.5 Brewer Science Recent Developments and Future Plans

### 2.6 Enfucell

#### 2.6.1 Enfucell Details

- 2.6.2 Enfucell Major Business
- 2.6.3 Enfucell Flexible and Printed Electronics Product and Solutions
- 2.6.4 Enfucell Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
- 2.6.5 Enfucell Recent Developments and Future Plans
- 2.7 ISORG
  - 2.7.1 ISORG Details
  - 2.7.2 ISORG Major Business
  - 2.7.3 ISORG Flexible and Printed Electronics Product and Solutions
  - 2.7.4 ISORG Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
  - 2.7.5 ISORG Recent Developments and Future Plans
- 2.8 Quad Industries
  - 2.8.1 Quad Industries Details
  - 2.8.2 Quad Industries Major Business
  - 2.8.3 Quad Industries Flexible and Printed Electronics Product and Solutions
  - 2.8.4 Quad Industries Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
  - 2.8.5 Quad Industries Recent Developments and Future Plans
- 2.9 PST Sensors
  - 2.9.1 PST Sensors Details
  - 2.9.2 PST Sensors Major Business
  - 2.9.3 PST Sensors Flexible and Printed Electronics Product and Solutions
  - 2.9.4 PST Sensors Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
  - 2.9.5 PST Sensors Recent Developments and Future Plans
- 2.10 Printed Electronics Ltd
  - 2.10.1 Printed Electronics Ltd Details
  - 2.10.2 Printed Electronics Ltd Major Business
  - 2.10.3 Printed Electronics Ltd Flexible and Printed Electronics Product and Solutions
  - 2.10.4 Printed Electronics Ltd Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
  - 2.10.5 Printed Electronics Ltd Recent Developments and Future Plans
- 2.11 Thin Film Electronics
  - 2.11.1 Thin Film Electronics Details
  - 2.11.2 Thin Film Electronics Major Business
  - 2.11.3 Thin Film Electronics Flexible and Printed Electronics Product and Solutions
  - 2.11.4 Thin Film Electronics Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)



- 2.11.5 Thin Film Electronics Recent Developments and Future Plans
- 2.12 Br?ckner Maschinenbau
  - 2.12.1 Br?ckner Maschinenbau Details
  - 2.12.2 Br?ckner Maschinenbau Major Business
  - 2.12.3 Br?ckner Maschinenbau Flexible and Printed Electronics Product and Solutions
  - 2.12.4 Br?ckner Maschinenbau Flexible and Printed Electronics Revenue, Gross Margin and Market Share (2018-2023)
  - 2.12.5 Br?ckner Maschinenbau Recent Developments and Future Plans

### **3 MARKET COMPETITION, BY PLAYERS**

- 3.1 Global Flexible and Printed Electronics Revenue and Share by Players (2018-2023)
- 3.2 Market Share Analysis (2022)
  - 3.2.1 Market Share of Flexible and Printed Electronics by Company Revenue
  - 3.2.2 Top 3 Flexible and Printed Electronics Players Market Share in 2022
  - 3.2.3 Top 6 Flexible and Printed Electronics Players Market Share in 2022
- 3.3 Flexible and Printed Electronics Market: Overall Company Footprint Analysis
  - 3.3.1 Flexible and Printed Electronics Market: Region Footprint
  - 3.3.2 Flexible and Printed Electronics Market: Company Product Type Footprint
  - 3.3.3 Flexible and Printed Electronics Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

### **4 MARKET SIZE SEGMENT BY TYPE**

- 4.1 Global Flexible and Printed Electronics Consumption Value and Market Share by Type (2018-2023)
- 4.2 Global Flexible and Printed Electronics Market Forecast by Type (2024-2029)

### **5 MARKET SIZE SEGMENT BY APPLICATION**

- 5.1 Global Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2023)
- 5.2 Global Flexible and Printed Electronics Market Forecast by Application (2024-2029)

### **6 NORTH AMERICA**

- 6.1 North America Flexible and Printed Electronics Consumption Value by Type (2018-2029)

6.2 North America Flexible and Printed Electronics Consumption Value by Application (2018-2029)

6.3 North America Flexible and Printed Electronics Market Size by Country

6.3.1 North America Flexible and Printed Electronics Consumption Value by Country (2018-2029)

6.3.2 United States Flexible and Printed Electronics Market Size and Forecast (2018-2029)

6.3.3 Canada Flexible and Printed Electronics Market Size and Forecast (2018-2029)

6.3.4 Mexico Flexible and Printed Electronics Market Size and Forecast (2018-2029)

## **7 EUROPE**

7.1 Europe Flexible and Printed Electronics Consumption Value by Type (2018-2029)

7.2 Europe Flexible and Printed Electronics Consumption Value by Application (2018-2029)

7.3 Europe Flexible and Printed Electronics Market Size by Country

7.3.1 Europe Flexible and Printed Electronics Consumption Value by Country (2018-2029)

7.3.2 Germany Flexible and Printed Electronics Market Size and Forecast (2018-2029)

7.3.3 France Flexible and Printed Electronics Market Size and Forecast (2018-2029)

7.3.4 United Kingdom Flexible and Printed Electronics Market Size and Forecast (2018-2029)

7.3.5 Russia Flexible and Printed Electronics Market Size and Forecast (2018-2029)

7.3.6 Italy Flexible and Printed Electronics Market Size and Forecast (2018-2029)

## **8 ASIA-PACIFIC**

8.1 Asia-Pacific Flexible and Printed Electronics Consumption Value by Type (2018-2029)

8.2 Asia-Pacific Flexible and Printed Electronics Consumption Value by Application (2018-2029)

8.3 Asia-Pacific Flexible and Printed Electronics Market Size by Region

8.3.1 Asia-Pacific Flexible and Printed Electronics Consumption Value by Region (2018-2029)

8.3.2 China Flexible and Printed Electronics Market Size and Forecast (2018-2029)

8.3.3 Japan Flexible and Printed Electronics Market Size and Forecast (2018-2029)

8.3.4 South Korea Flexible and Printed Electronics Market Size and Forecast (2018-2029)

8.3.5 India Flexible and Printed Electronics Market Size and Forecast (2018-2029)

8.3.6 Southeast Asia Flexible and Printed Electronics Market Size and Forecast (2018-2029)

8.3.7 Australia Flexible and Printed Electronics Market Size and Forecast (2018-2029)

## **9 SOUTH AMERICA**

9.1 South America Flexible and Printed Electronics Consumption Value by Type (2018-2029)

9.2 South America Flexible and Printed Electronics Consumption Value by Application (2018-2029)

9.3 South America Flexible and Printed Electronics Market Size by Country

9.3.1 South America Flexible and Printed Electronics Consumption Value by Country (2018-2029)

9.3.2 Brazil Flexible and Printed Electronics Market Size and Forecast (2018-2029)

9.3.3 Argentina Flexible and Printed Electronics Market Size and Forecast (2018-2029)

## **10 MIDDLE EAST & AFRICA**

10.1 Middle East & Africa Flexible and Printed Electronics Consumption Value by Type (2018-2029)

10.2 Middle East & Africa Flexible and Printed Electronics Consumption Value by Application (2018-2029)

10.3 Middle East & Africa Flexible and Printed Electronics Market Size by Country

10.3.1 Middle East & Africa Flexible and Printed Electronics Consumption Value by Country (2018-2029)

10.3.2 Turkey Flexible and Printed Electronics Market Size and Forecast (2018-2029)

10.3.3 Saudi Arabia Flexible and Printed Electronics Market Size and Forecast (2018-2029)

10.3.4 UAE Flexible and Printed Electronics Market Size and Forecast (2018-2029)

## **11 MARKET DYNAMICS**

11.1 Flexible and Printed Electronics Market Drivers

11.2 Flexible and Printed Electronics Market Restraints

11.3 Flexible and Printed Electronics Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

- 11.4.3 Bargaining Power of Buyers
- 11.4.4 Threat of Substitutes
- 11.4.5 Competitive Rivalry
- 11.5 Influence of COVID-19 and Russia-Ukraine War
  - 11.5.1 Influence of COVID-19
  - 11.5.2 Influence of Russia-Ukraine War

## **12 INDUSTRY CHAIN ANALYSIS**

- 12.1 Flexible and Printed Electronics Industry Chain
- 12.2 Flexible and Printed Electronics Upstream Analysis
- 12.3 Flexible and Printed Electronics Midstream Analysis
- 12.4 Flexible and Printed Electronics Downstream Analysis

## **13 RESEARCH FINDINGS AND CONCLUSION**

## **14 APPENDIX**

- 14.1 Methodology
- 14.2 Research Process and Data Source
- 14.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Flexible and Printed Electronics Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Table 2. Global Flexible and Printed Electronics Consumption Value by Application, (USD Million), 2018 & 2022 & 2029

Table 3. Global Flexible and Printed Electronics Consumption Value by Region (2018-2023) & (USD Million)

Table 4. Global Flexible and Printed Electronics Consumption Value by Region (2024-2029) & (USD Million)

Table 5. Molex Company Information, Head Office, and Major Competitors

Table 6. Molex Major Business

Table 7. Molex Flexible and Printed Electronics Product and Solutions

Table 8. Molex Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 9. Molex Recent Developments and Future Plans

Table 10. Xerox Company Information, Head Office, and Major Competitors

Table 11. Xerox Major Business

Table 12. Xerox Flexible and Printed Electronics Product and Solutions

Table 13. Xerox Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 14. Xerox Recent Developments and Future Plans

Table 15. GSI Technologies Company Information, Head Office, and Major Competitors

Table 16. GSI Technologies Major Business

Table 17. GSI Technologies Flexible and Printed Electronics Product and Solutions

Table 18. GSI Technologies Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 19. GSI Technologies Recent Developments and Future Plans

Table 20. Schreiner Group Company Information, Head Office, and Major Competitors

Table 21. Schreiner Group Major Business

Table 22. Schreiner Group Flexible and Printed Electronics Product and Solutions

Table 23. Schreiner Group Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 24. Schreiner Group Recent Developments and Future Plans

Table 25. Brewer Science Company Information, Head Office, and Major Competitors

Table 26. Brewer Science Major Business

Table 27. Brewer Science Flexible and Printed Electronics Product and Solutions

Table 28. Brewer Science Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 29. Brewer Science Recent Developments and Future Plans

Table 30. Enfucell Company Information, Head Office, and Major Competitors

Table 31. Enfucell Major Business

Table 32. Enfucell Flexible and Printed Electronics Product and Solutions

Table 33. Enfucell Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 34. Enfucell Recent Developments and Future Plans

Table 35. ISORG Company Information, Head Office, and Major Competitors

Table 36. ISORG Major Business

Table 37. ISORG Flexible and Printed Electronics Product and Solutions

Table 38. ISORG Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 39. ISORG Recent Developments and Future Plans

Table 40. Quad Industries Company Information, Head Office, and Major Competitors

Table 41. Quad Industries Major Business

Table 42. Quad Industries Flexible and Printed Electronics Product and Solutions

Table 43. Quad Industries Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 44. Quad Industries Recent Developments and Future Plans

Table 45. PST Sensors Company Information, Head Office, and Major Competitors

Table 46. PST Sensors Major Business

Table 47. PST Sensors Flexible and Printed Electronics Product and Solutions

Table 48. PST Sensors Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 49. PST Sensors Recent Developments and Future Plans

Table 50. Printed Electronics Ltd Company Information, Head Office, and Major Competitors

Table 51. Printed Electronics Ltd Major Business

Table 52. Printed Electronics Ltd Flexible and Printed Electronics Product and Solutions

Table 53. Printed Electronics Ltd Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 54. Printed Electronics Ltd Recent Developments and Future Plans

Table 55. Thin Film Electronics Company Information, Head Office, and Major Competitors

Table 56. Thin Film Electronics Major Business

Table 57. Thin Film Electronics Flexible and Printed Electronics Product and Solutions

Table 58. Thin Film Electronics Flexible and Printed Electronics Revenue (USD Million),



## Gross Margin and Market Share (2018-2023)

Table 59. Thin Film Electronics Recent Developments and Future Plans

Table 60. Brückner Maschinenbau Company Information, Head Office, and Major Competitors

Table 61. Brückner Maschinenbau Major Business

Table 62. Brückner Maschinenbau Flexible and Printed Electronics Product and Solutions

Table 63. Brückner Maschinenbau Flexible and Printed Electronics Revenue (USD Million), Gross Margin and Market Share (2018-2023)

Table 64. Brückner Maschinenbau Recent Developments and Future Plans

Table 65. Global Flexible and Printed Electronics Revenue (USD Million) by Players (2018-2023)

Table 66. Global Flexible and Printed Electronics Revenue Share by Players (2018-2023)

Table 67. Breakdown of Flexible and Printed Electronics by Company Type (Tier 1, Tier 2, and Tier 3)

Table 68. Market Position of Players in Flexible and Printed Electronics, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2022

Table 69. Head Office of Key Flexible and Printed Electronics Players

Table 70. Flexible and Printed Electronics Market: Company Product Type Footprint

Table 71. Flexible and Printed Electronics Market: Company Product Application Footprint

Table 72. Flexible and Printed Electronics New Market Entrants and Barriers to Market Entry

Table 73. Flexible and Printed Electronics Mergers, Acquisition, Agreements, and Collaborations

Table 74. Global Flexible and Printed Electronics Consumption Value (USD Million) by Type (2018-2023)

Table 75. Global Flexible and Printed Electronics Consumption Value Share by Type (2018-2023)

Table 76. Global Flexible and Printed Electronics Consumption Value Forecast by Type (2024-2029)

Table 77. Global Flexible and Printed Electronics Consumption Value by Application (2018-2023)

Table 78. Global Flexible and Printed Electronics Consumption Value Forecast by Application (2024-2029)

Table 79. North America Flexible and Printed Electronics Consumption Value by Type (2018-2023) & (USD Million)

Table 80. North America Flexible and Printed Electronics Consumption Value by Type

(2024-2029) & (USD Million)

Table 81. North America Flexible and Printed Electronics Consumption Value by Application (2018-2023) & (USD Million)

Table 82. North America Flexible and Printed Electronics Consumption Value by Application (2024-2029) & (USD Million)

Table 83. North America Flexible and Printed Electronics Consumption Value by Country (2018-2023) & (USD Million)

Table 84. North America Flexible and Printed Electronics Consumption Value by Country (2024-2029) & (USD Million)

Table 85. Europe Flexible and Printed Electronics Consumption Value by Type (2018-2023) & (USD Million)

Table 86. Europe Flexible and Printed Electronics Consumption Value by Type (2024-2029) & (USD Million)

Table 87. Europe Flexible and Printed Electronics Consumption Value by Application (2018-2023) & (USD Million)

Table 88. Europe Flexible and Printed Electronics Consumption Value by Application (2024-2029) & (USD Million)

Table 89. Europe Flexible and Printed Electronics Consumption Value by Country (2018-2023) & (USD Million)

Table 90. Europe Flexible and Printed Electronics Consumption Value by Country (2024-2029) & (USD Million)

Table 91. Asia-Pacific Flexible and Printed Electronics Consumption Value by Type (2018-2023) & (USD Million)

Table 92. Asia-Pacific Flexible and Printed Electronics Consumption Value by Type (2024-2029) & (USD Million)

Table 93. Asia-Pacific Flexible and Printed Electronics Consumption Value by Application (2018-2023) & (USD Million)

Table 94. Asia-Pacific Flexible and Printed Electronics Consumption Value by Application (2024-2029) & (USD Million)

Table 95. Asia-Pacific Flexible and Printed Electronics Consumption Value by Region (2018-2023) & (USD Million)

Table 96. Asia-Pacific Flexible and Printed Electronics Consumption Value by Region (2024-2029) & (USD Million)

Table 97. South America Flexible and Printed Electronics Consumption Value by Type (2018-2023) & (USD Million)

Table 98. South America Flexible and Printed Electronics Consumption Value by Type (2024-2029) & (USD Million)

Table 99. South America Flexible and Printed Electronics Consumption Value by Application (2018-2023) & (USD Million)



Table 100. South America Flexible and Printed Electronics Consumption Value by Application (2024-2029) & (USD Million)

Table 101. South America Flexible and Printed Electronics Consumption Value by Country (2018-2023) & (USD Million)

Table 102. South America Flexible and Printed Electronics Consumption Value by Country (2024-2029) & (USD Million)

Table 103. Middle East & Africa Flexible and Printed Electronics Consumption Value by Type (2018-2023) & (USD Million)

Table 104. Middle East & Africa Flexible and Printed Electronics Consumption Value by Type (2024-2029) & (USD Million)

Table 105. Middle East & Africa Flexible and Printed Electronics Consumption Value by Application (2018-2023) & (USD Million)

Table 106. Middle East & Africa Flexible and Printed Electronics Consumption Value by Application (2024-2029) & (USD Million)

Table 107. Middle East & Africa Flexible and Printed Electronics Consumption Value by Country (2018-2023) & (USD Million)

Table 108. Middle East & Africa Flexible and Printed Electronics Consumption Value by Country (2024-2029) & (USD Million)

Table 109. Flexible and Printed Electronics Raw Material

Table 110. Key Suppliers of Flexible and Printed Electronics Raw Materials

## List Of Figures

### LIST OF FIGURES

Figure 1. Flexible and Printed Electronics Picture

Figure 2. Global Flexible and Printed Electronics Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 3. Global Flexible and Printed Electronics Consumption Value Market Share by Type in 2022

Figure 4. PET Film

Figure 5. Polyimide (PI) Flm

Figure 6. Polycarbonate (PC) Flm

Figure 7. Other Materials

Figure 8. Global Flexible and Printed Electronics Consumption Value by Type, (USD Million), 2018 & 2022 & 2029

Figure 9. Flexible and Printed Electronics Consumption Value Market Share by Application in 2022

Figure 10. Smart Cards Picture

Figure 11. Sensors Picture

Figure 12. Printed Batteries Picture

Figure 13. RFID Tags Picture

Figure 14. OLED Picture

Figure 15. Others Picture

Figure 16. Global Flexible and Printed Electronics Consumption Value, (USD Million): 2018 & 2022 & 2029

Figure 17. Global Flexible and Printed Electronics Consumption Value and Forecast (2018-2029) & (USD Million)

Figure 18. Global Market Flexible and Printed Electronics Consumption Value (USD Million) Comparison by Region (2018 & 2022 & 2029)

Figure 19. Global Flexible and Printed Electronics Consumption Value Market Share by Region (2018-2029)

Figure 20. Global Flexible and Printed Electronics Consumption Value Market Share by Region in 2022

Figure 21. North America Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 22. Europe Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 23. Asia-Pacific Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 24. South America Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 25. Middle East and Africa Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 26. Global Flexible and Printed Electronics Revenue Share by Players in 2022

Figure 27. Flexible and Printed Electronics Market Share by Company Type (Tier 1, Tier 2 and Tier 3) in 2022

Figure 28. Global Top 3 Players Flexible and Printed Electronics Market Share in 2022

Figure 29. Global Top 6 Players Flexible and Printed Electronics Market Share in 2022

Figure 30. Global Flexible and Printed Electronics Consumption Value Share by Type (2018-2023)

Figure 31. Global Flexible and Printed Electronics Market Share Forecast by Type (2024-2029)

Figure 32. Global Flexible and Printed Electronics Consumption Value Share by Application (2018-2023)

Figure 33. Global Flexible and Printed Electronics Market Share Forecast by Application (2024-2029)

Figure 34. North America Flexible and Printed Electronics Consumption Value Market Share by Type (2018-2029)

Figure 35. North America Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2029)

Figure 36. North America Flexible and Printed Electronics Consumption Value Market Share by Country (2018-2029)

Figure 37. United States Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 38. Canada Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 39. Mexico Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 40. Europe Flexible and Printed Electronics Consumption Value Market Share by Type (2018-2029)

Figure 41. Europe Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2029)

Figure 42. Europe Flexible and Printed Electronics Consumption Value Market Share by Country (2018-2029)

Figure 43. Germany Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 44. France Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 45. United Kingdom Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 46. Russia Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 47. Italy Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 48. Asia-Pacific Flexible and Printed Electronics Consumption Value Market Share by Type (2018-2029)

Figure 49. Asia-Pacific Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2029)

Figure 50. Asia-Pacific Flexible and Printed Electronics Consumption Value Market Share by Region (2018-2029)

Figure 51. China Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 52. Japan Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 53. South Korea Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 54. India Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 55. Southeast Asia Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 56. Australia Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 57. South America Flexible and Printed Electronics Consumption Value Market Share by Type (2018-2029)

Figure 58. South America Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2029)

Figure 59. South America Flexible and Printed Electronics Consumption Value Market Share by Country (2018-2029)

Figure 60. Brazil Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 61. Argentina Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 62. Middle East and Africa Flexible and Printed Electronics Consumption Value Market Share by Type (2018-2029)

Figure 63. Middle East and Africa Flexible and Printed Electronics Consumption Value Market Share by Application (2018-2029)

Figure 64. Middle East and Africa Flexible and Printed Electronics Consumption Value

Market Share by Country (2018-2029)

Figure 65. Turkey Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 66. Saudi Arabia Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 67. UAE Flexible and Printed Electronics Consumption Value (2018-2029) & (USD Million)

Figure 68. Flexible and Printed Electronics Market Drivers

Figure 69. Flexible and Printed Electronics Market Restraints

Figure 70. Flexible and Printed Electronics Market Trends

Figure 71. Porters Five Forces Analysis

Figure 72. Manufacturing Cost Structure Analysis of Flexible and Printed Electronics in 2022

Figure 73. Manufacturing Process Analysis of Flexible and Printed Electronics

Figure 74. Flexible and Printed Electronics Industrial Chain

Figure 75. Methodology

Figure 76. Research Process and Data Source

## I would like to order

Product name: Global Flexible and Printed Electronics Market 2023 by Company, Regions, Type and Application, Forecast to 2029

Product link: <https://marketpublishers.com/r/G1DEAD68E1CAEN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G1DEAD68E1CAEN.html>