

Global PI Film for FPC Market 2023 by Manufacturers, Regions, Type and Application, Forecast to 2029

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Abstracts

According to our (Global Info Research) latest study, the global PI Film for FPC market size was valued at USD 425 million in 2022 and is forecast to a readjusted size of USD 626.6 million by 2029 with a CAGR of 5.7% during review period.

Due to the superior characteristics of polyimide film, especially its stability in high temperature environment, it is an ideal choice for the manufacture of flexible circuit boards. FPC is a circuit board made by directly printing or processing conductive paths and insulating layers on flexible polyimide films. It has the characteristics of thinness, flexibility, light weight, and foldability, and is suitable for some application scenarios that require high size, weight, and space.

The Global Info Research report includes an overview of the development of the PI Film for FPC industry chain, the market status of Single Sided (SS) FPC (Less Than 10 μ m, Greater than 10 μ m and Less Than 20 μ m), Double Sided (DS) FPC (Less Than 10 μ m, Greater than 10 μ m and Less Than 20 μ m), and key enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of PI Film for FPC.

Regionally, the report analyzes the PI Film for FPC markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global PI Film for FPC market, with robust domestic demand, supportive policies, and a strong manufacturing base.

Key Features:

The report presents comprehensive understanding of the PI Film for FPC market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the PI Film for FPC industry.

The report involves analyzing the market at a macro level:

Market Sizing and Segmentation: Report collect data on the overall market size, including the sales quantity (K Sqm), revenue generated, and market share of different by Film Thickness (e.g., Less Than 10µm, Greater than 10µm and Less Than 20µm).

Industry Analysis: Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the PI Film for FPC market.

Regional Analysis: The report involves examining the PI Film for FPC market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

Market Projections: Report covers the gathered data and analysis to make future projections and forecasts for the PI Film for FPC market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to PI Film for FPC:

Company Analysis: Report covers individual PI Film for FPC manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

Consumer Analysis: Report covers data on consumer behaviour, preferences, and attitudes towards PI Film for FPC This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Single Sided (SS) FPC, Double Sided (DS) FPC).

Technology Analysis: Report covers specific technologies relevant to PI Film for FPC. It assesses the current state, advancements, and potential future developments in PI Film for FPC areas.

Competitive Landscape: By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the PI Film for FPC market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

Market Validation: The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

Market Segmentation

PI Film for FPC market is split by Film Thickness and by Application. For the period 2018-2029, the growth among segments provides accurate calculations and forecasts for consumption value by Film Thickness, and by Application in terms of volume and value.

Market segment by Film Thickness

Less Than 10 μ m

Greater than 10 μ m and Less Than 20 μ m

Greater Than 20 μ m

Market segment by Application

Single Sided (SS) FPC

Double Sided (DS) FPC

Major players covered

DuPont

Kaneka

PI Advanced Materials

UBE

Taimide

Kolon Industries

Rayitek

Guilin Electrical Equipment Scientific Research Institute

Wuxi Gao Tuo

Shandong Wanda Microelectronics

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

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

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe PI Film for FPC product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of PI Film for FPC, with price, sales, revenue and global market share of PI Film for FPC from 2018 to 2023.

Chapter 3, the PI Film for FPC competitive situation, sales quantity, revenue and global

market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the PI Film for FPC breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2018 to 2029.

Chapter 5 and 6, to segment the sales by Film Thickness and application, with sales market share and growth rate by film thickness, application, from 2018 to 2029.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2022. and PI Film for FPC market forecast, by regions, film thickness and application, with sales and revenue, from 2024 to 2029.

Chapter 12, market dynamics, drivers, restraints, trends, Porters Five Forces analysis, and Influence of COVID-19 and Russia-Ukraine War.

Chapter 13, the key raw materials and key suppliers, and industry chain of PI Film for FPC.

Chapter 14 and 15, to describe PI Film for FPC sales channel, distributors, customers, research findings and conclusion.

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