

# **Global Polyimide Films and Tapes Market Size study, by Application (Flexible Printed Circuits, Specialty Fabricated Products, Pressure Sensitive Tapes, Wires & Cables and Motors/Generators), by End-Use Industry (Electronics, Automotive, Aerospace, Labeling, Solar and Others) and Regional Forecasts 2020-2027**

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## **Abstracts**

Global Polyimide Films and Tapes Market is valued approximately at USD 1.3 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 7.9% over the forecast period 2020-2027. Polyimide films have thermal, electrical, physical and chemical properties over a wide temperature range in a lightweight package which can be used for electrical insulation applications. Polyimide film tapes have a feature of thin backing that resists tears, abrasion and the effects of aging and can also bear high-temperature powder coat and anodizing operations. Polyimide films and tapes are used to develop printed circuit boards which are used in compact electronic devices, such as watches, laptops, smartphones, panel boards, and digital cameras. The rise in demand from the electronics and automotive industry as well as growing consumption of consumer electronic products such as mobile phones, laptops etc., are the few factors responsible for growth of the market over the forecast period. For instance, as per statista, the global smart phone penetration rate was 33.5% in 2016 and has rise by 44.9% in 2020. Moreover, it is estimated that ownership of desktop/laptop among the adults in the United States is approximately 74% in 2019, an increase from 73% in 2018, as per the Statista. However, the high manufacturing cost of polyimide films is the major factor restraining the growth of global Polyimide Films and Tapes market during the forecast period.

The regional analysis of global Polyimide Films and Tapes market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. Asia Pacific is the leading/significant region across the world in terms of market share owing to the the fast adoption of new technology, rising household incomes, and price deflation especially in developing countries of Asia Pacific have created a high demand for consumer electronic products.

Major market player included in this report are:

E. I. Du Pont De Nemours & Company

Taimide Tech. Inc.

Saint-Gobain

3M Company

Toray Industries, Inc.

Nitto Denko Corporation

Ube Industries Ltd.

Mitsubishi Gas Chemical Company Inc.

Kaneka Corporation

Pi Advanced Materials Co., Ltd.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Application:

Flexible Printed Circuits

Specialty Fabricated Products

Pressure Sensitive Tapes

Wires & Cables

Motors/Generators

By End-Use Industry:

Electronics

Automotive

Aerospace  
Labeling  
Solar  
Others

By Region:

North America  
U.S.  
Canada  
Europe  
UK  
Germany  
France  
Spain  
Italy  
ROE

Asia Pacific

China  
India  
Japan  
Australia  
South Korea  
RoAPAC  
Latin America  
Brazil  
Mexico  
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018

Base year – 2019

Forecast period – 2020 to 2027

Target Audience of the Global Polyimide Films and Tapes Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists  
Value-Added Resellers (VARs)  
Third-party knowledge providers  
Investment bankers  
Investors

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