

Polyimides - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Polyimides Market is expected to grow at a CAGR of 6.9%. Some of the factors such as rising usage of polyimide in automotive and aerospace and innovation and technological expansion in electronics manufacturing are propelling the market growth. However, low-slung bonding power in comparison to alternate is hampering the market.

Polyimide is a polymer of imide monomers. Polyimides are a group of tremendously strong synthetic monomers which are remarkably chemical and heat resilient. These resources are efficiently used to substitute steel and glass in several challenging industrial applications.

Based on the end user, the industrial segment is to lead the market growth in the packaging industry, which is mainly used for packaging of water (bottled), foodstuff, and alcoholic drinks. Though it is a downstream product of crude oils, with rising ecological apprehensions and reducing oil reserves, polyimides producers are shifting toward the expansion of bio-based PI.

Depending on the geography, Asia Pacific is leading the market due to the increasing population and growing development rates has made China the prime consumer of polyimides. The rising electronic assembly activities and the increasing packaging sector in China are expected to advance the demand for polyimides at a healthy rate.

Some of the prominent key players in the Healthcare Education Solutions market include Hitachi Chemical, Mitsui Chemicals, SABIC, Saint-Gobain S.A., Skckolonpi, Inc., Arakawa Chemicals Industries, Ltd., Taimide Tech. Inc., Yunda Electronic Materials Co., Ltd., I.S.T Corporation, Flexcon Company, Inc., UBE Industries Ltd., EvertechEnvisafe Ecology Co. Ltd, Kaneka Corporation, E.I. Du Pont De Nemours and Company and Nitto Denko Corporation.

Compositions Covered:

Semi-Aromatic

Aromatic

Aliphatic

Types covered:

Thermoplastic

Thermosetting

Technologies Covered:

Isotactic Pressing

Extrusion

Direct Forming

Hot Compression Molding

Electrospinning Method

Other Technologies

Products Covered:

Polyimide Film

Polyimide Laminate and Prepreg

Polyamide Alloys

XLS Polyimide

Polyimide Powder P84

Solimide

High-Temperature Polyimide Resin System

Polymer Nano-fibers

End Users Covered:

Automotive & Transportation

Electrical & Electronics

Healthcare

Aerospace

Industrial

Chemical Industry

Water Treatment

3D Printing

Other End Users

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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Note: North America, Europe, Asia Pacific, South America, and Middle East & Africa are also represented in the above manner.

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