

Global Polyethylene Furanoate Market: Focus on Application (Bottle, Film, and Fiber), Market Share Analysis, and Capacity Development - Analysis and Forecast, 2018-2025

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Abstracts

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Over the last decade, the packaging industry has witnessed a massive transformation, owing to the increasing demand for sustainable manufacturing systems. Rising consumer awareness and high environmental concerns have resulted in the transformation of the manufacturing process of the products and their supply chain across the world. Various research companies and institutes are working for the production innovative alternatives to packaging systems. Polyethylene furanoate (PEF), being 100% bio-based, has the ability to address the rising concerns regarding resource depletion as compared to that of polyethylene terephthalate (PET) that uses conventional nonrenewable resources for its production. With the rapid advancements and innovations in the packaging industry, the PEF market is expected to present an extensive amount of opportunities to revolutionize the global packaging industry.

The market research study offers a wide perspective of PEF and its different applications. The report also provides an analysis of the market penetration of these applications and their growth opportunities across different regions and countries. The study focuses on the changing landscape of the PEF market, owing to the capacity developments of leading players. The study helps in keeping close tabs on the PEF market as PEF production moves from pilot scale to a commercial scale in the coming years. The research is based on extensive primary interviews (in-house experts, industry leaders, and market players), and secondary research (a host of paid and unpaid databases), along with the analytical tools that have been used to build the

forecast and the predictive models.

This work was designed to answer some of the most crucial questions about the polyethylene furanoate market:

What is the global polyethylene furanoate market size in terms of value and volume from 2017-2025 along with the year-on-year growth rates and the CAGR from 2019 to 2025?

What are the major applications for PEF globally in terms of volume consumption and revenue generation?

Which are the major regions and countries that provide growth opportunities for the PEF market?

What is the revenue generation and volume consumption of PEF for various applications across different countries?

What is the competitive strength of the key players in the PEF market by analyzing their recent developments, product offerings, and regional presence?

The report is a compilation of various segmentations including market breakdown by application and region. The report highlights the key driving and restraining forces for this market as well as the market opportunities in different applications across the leading countries in the PEF market. In the extensive primary research process undertaken for this study, the primary sources further include industry experts and key executives from prominent companies and organizations across the PEF value chain.

The trends of the PEF market vary with different geographical regions. The PEF market holds a prominent share in various countries of North America, Europe, Asia-Pacific (APAC), and Rest-of-the-World (RoW). The report also provides a country-based analysis for all the leading countries in every region, including the U.S, Germany, France, the Netherlands, Switzerland, the U.K, China, Japan, and Brazil. Each geographical region analysis details the individual push and pull forces in addition to the key players and applications in that particular region.

The prominent players operating in the polyethylene furanoate market are Avantium, Corbion nv, Danone, MITSUI & CO., LTD., Swire Pacific Ltd., Tereos, and Toyobo Co.,

Ltd., ALPLA Werke Alwin Lehner GmbH & Co KG, AVA Biochem AG, Synvina, and Toyo Seikan Co.,Ltd., among others.

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