

BOPET Films Market by Thickness (Thin and Thick), Application (Packaging, Electrical & Electronics, Imaging), End-use Industry (Food & Beverages, Pharmaceuticals, Personal Care & Cosmetics, and Electrical & Electronics), and Region - Forecast to 2029

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Abstracts

The BOPET films market size is projected to grow from USD 10.49 billion in 2024 and is projected to reach USD 13.22 billion by 2029, at a CAGR of 4.7%. The BOPET films market has a promising future as consumers are choosing environment-friendly packaging which will increase the demand for eco-friendly BOPET films. The high demand for packaged food and the rising trend toward lightweight and durable packaging will boost the BOPET films market.

“Thin is projected to be the fastest-growing thickness segment of the BOPET films market”

Thin BOPET film is the fastest-growing segment because manufacturers are using thin film more frequently in flexible packaging. BOPET films create an effective protective barrier for food items, pharmaceuticals, and personal care items by preventing moisture intrusion, chemical & air exposure to maintain product freshness. BOPET films have transparent properties that help consumers see inside products, thus enhancing marketing strategy and product attractiveness. These films find various applications in electronics industries alongside printing and labeling processes because they deliver high clarity and printable capabilities.

“Packaging is the largest segment by application in BOPET films market”

Packaging segment is the largest application because BOPET films are strong and versatile films used widely in packaging because of their excellent properties. Made by stretching PET in both directions, these films are known for their high strength, heat resistance (up to 150°C), clarity, and ability to block moisture and gases; thus, the products are fresh and safe. Due to busy lifestyles, there is a demand for convenient, single-serve packaging. BOPET films will be crucial in food packaging as they offer durability and protection and are used in pouches and bags. BOPET films meet the food safety standards set by the FDA. In medical packaging, they support the sterilization process and provide strong barrier protection.

“Electrical & electronics is the second-largest segment by end-use industry in BOPET films market”

Electrical & electronics is the second-largest end-use industry segment in the BOPET films market because these films provide excellent heat resistance and strength. The rise of electric vehicles will boost demand for BOPET films. As the electronics industry is growing BOPET films will help in keeping the products last longer. BOPET films demonstrate notable electrical insulation properties, making them ideal for use within the electronics industry. The structure of BOPET film delivers high dielectric strength, a low dielectric constant, and outstanding resistance to electrical breakdown, which can be used in high-voltage applications.

“North America counts for the second-largest share in BOPET films market by region”

North America is the second-largest market for BOPET films because the shift toward fast-paced lifestyles has increased the demand for convenient, easy-to-use packaging solutions, driving the growth of the BOPET films market in North America. The increasing trend of smaller pack sizes, driven by consumer desires for portion control and on-the-go consumption, has also contributed to the demand for BOPET films. The expanding pharmaceutical and healthcare sectors in North America also contribute to market growth. With an aging population and increasing prevalence of chronic diseases, the demand for high-barrier, tamper-evident packaging solutions continues to rise, which will drive the sales of the BOPET films market.

By Company Type: Tier 1: 25%, Tier 2: 42%, and Tier 3: 33%

By Designation: C-level Executives: 20%, Directors: 30%, and Others: 50%

By Region: North America: 20%, Europe: 10%, Asia Pacific: 40%, South America: 10%, Middle East & Africa 20%

Notes: Others include sales, marketing, and product managers.

Tier 1: \$\$\$\$USD 1 Billion; Tier 2: USD 500 million–1 Billion; and Tier 3: \$\$\$\$USD 500 million

Companies Covered: Toray Industries, Inc. (Japan), UFlex Limited (India), Polyplex (India), SRF Limited (India), Jindal Poly Films Limited (India), and others are covered in the BOPET films market.

The study includes an in-depth competitive analysis of these key players in the BOPET films market, with their company profiles, recent developments, and key market strategies

Research Coverage

This research report categorizes the BOPET films market by thickness (thick, thin), by application (packaging, electrical & electronics, imaging, and other applications), end-use industry (food & beverage, personal care & cosmetics, pharmaceuticals & medical, electrical & electronics, and other end-use industries) and by region (Asia Pacific, North America, Europe, South America, and Middle East & Africa). The scope of the report covers detailed information regarding the major factors, such as drivers, restraints, challenges, and opportunities, influencing the growth of the BOPET films market. A detailed analysis of the key industry players has been done to provide insights into their business overview, solutions, and services; key strategies; Agreements, new product launches, acquisitions, expansions, and recent developments associated with the BOPET films market. Competitive analysis of upcoming startups in the BOPET films market ecosystem is covered in this report.

Reasons to buy the report

The report will help the market leaders/new entrants in this market with information on the closest approximations of the revenue numbers for the overall BOPET films market and the subsegments. This report will help stakeholders understand the competitive landscape and gain more insights to position their businesses better and to plan suitable go-to-market strategies. The report also helps stakeholders understand the pulse of the market and provides them with information on key market drivers,

restraints, challenges, and opportunities.

The report provides insights on the following pointers:

Analysis of key drivers (Rising e-commerce industry), restraints (Fluctuations in raw material prices), opportunities (Innovation in BOPET films), and challenges (Supply chain disruptions and trade restrictions).

Product Development/Innovation: Detailed insights on upcoming technologies, research & development activities, and new product & service launches in the BOPET films market

Market Development: Comprehensive information about profitable markets – the report analyses the BOPET films market across varied regions.

Market Diversification: Exhaustive information about new products & services, untapped geographies, recent developments, and investments in the BOPET films market.

Competitive Assessment: In-depth assessment of market shares, growth strategies, and service offerings of leading players Toray Industries, Inc. (Japan), UFlex Limited (India), Polyplex (India), SRF Limited (India), Jindal Poly Films Limited (India) among others in the BOPET films market.

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