

Strategic Growth Opportunities in BOPA Film Market

PRESENTED BY

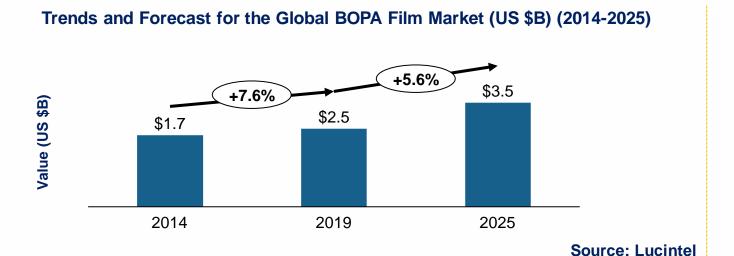
Lucintel

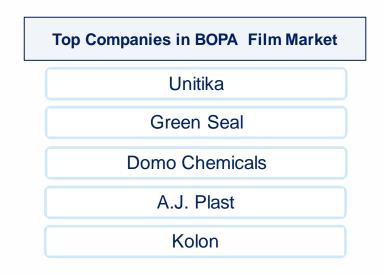
DATE

June, 2020



Future of BOPA Film Market Looks Promising. Global Market to Reach \$3.5 billion by 2025 with CAGR of 5.6%



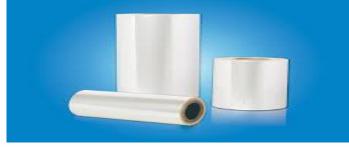


Opportunities for BOPA Film by Process, Function, and Application **Function Application Process Food Packaging** Sequential Barrier Simultaneous Pharmaceutical Packaging Safety Blown Microporous Other Packaging **Others Balloons** Other Applications

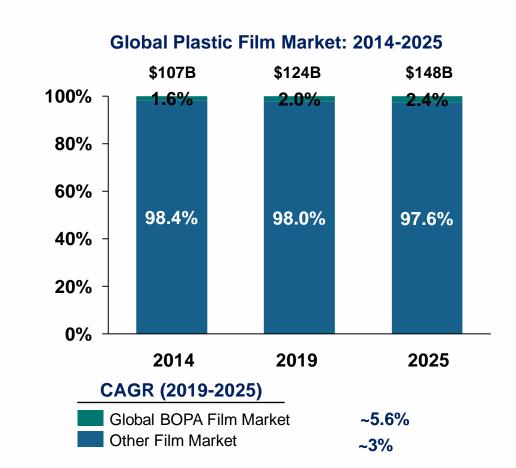


In terms of Overall Opportunity, BOPA Film Represents ~2% in the Global Plastic Film Market









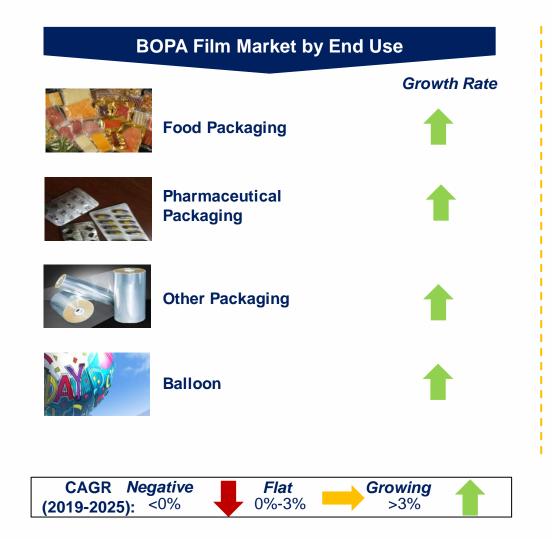
Other films Include, BOPP, BOPET, CPP, PE, CPP, PVC Films, etc.

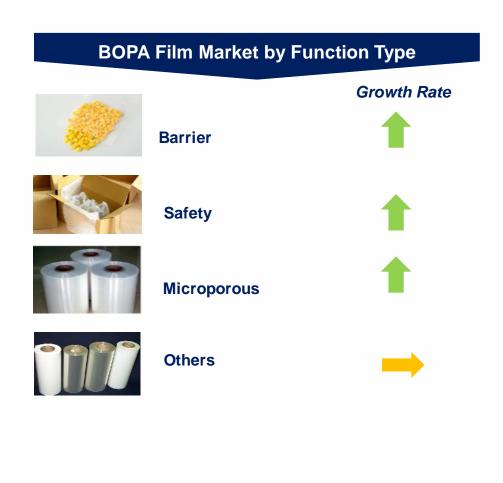
3

Source: Lucintel



In This Market, Food Packaging is the Largest End Use Industry of BOPA Film, whereas Barrier is Largest in Function Type



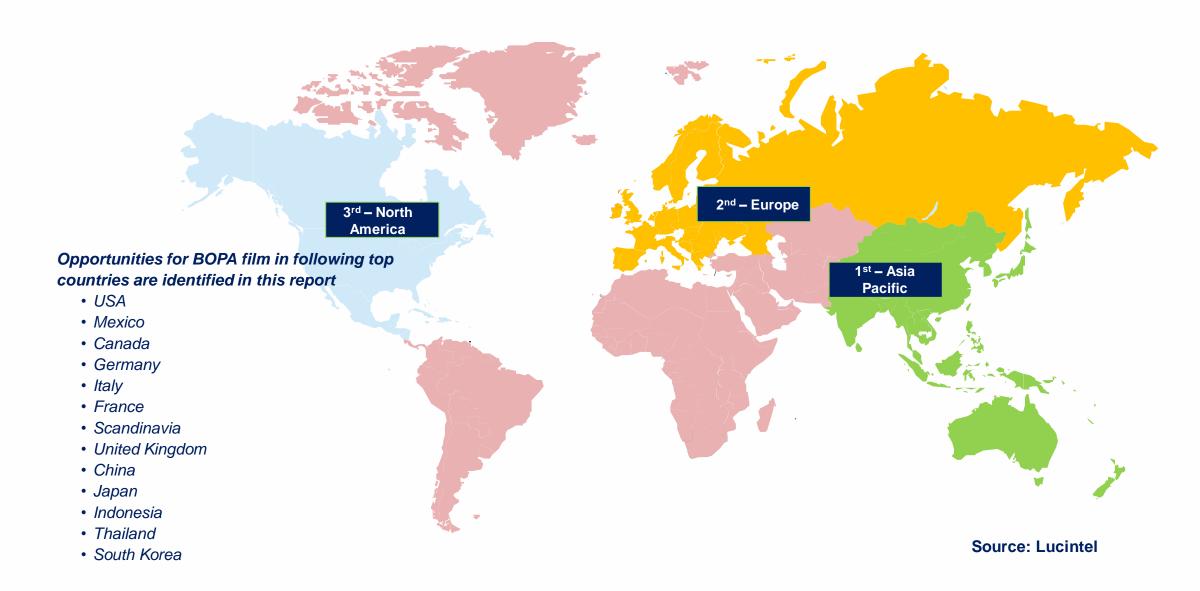


www.lucintel.com

Source: Lucintel



In Terms of Regions, APAC Provides the Largest Opportunity for BOPA Film Followed by Europe and North America





Ecosystem of the BOPA Film Market is Composed of Diverse Group of Companies

Material Supplier (Polyamide Compound)

















Flexible Packaging Companies







6





BOPA Film Manufacturers



















End Users (Food, Pharmaceutical, etc.)















Source: Lucintel

Lucintel Insights that Matter

Growth in Packaged Food, Pharmaceutical Industry, and Usage of Flexible Packaging are Major Drivers in This Market

Growth in food and pharmaceutical packaging industry: Increasing requirement for BOPA film in food and pharmaceutical packaging due to growing consumption of processed food and increasing demand for medicines

Growth in flexible packaging industry: Increasing demand for flexible packaging with the growth in modern retail trade and quick service to drive the demand for BOPA films.

Increase adoption of modified atmosphere packaging: Modified atmosphere packaging, also known as reduced oxygen packaging, is a new direction for the use of BOPA films

Higher price than other films: BOPA films are higher priced than other available film type, thus affecting wider adoption

High moisture absorption: BOPA film shows high water absorption in comparison to other resin films and this leads to delamination of the film and also makes processing difficult.

COVID-19 Impact: Coronavirus is having significant impact on world economy. Market will witness negative growth in 2020 due to economic recession lead by COVID-19. It is expected that market will recover from the year 2021.

Source: Lucintel



Developing Capabilities in Eco-Friendly Film and Adoption of LISIM Technique Provide Strategic Growth Paths

Strategic Considerations in BOPA Film Market

- Players of BOPA film market should focus to increase their capability in other specialty film manufacturing such as PTFE, BOPP
- Increase in capabilities to match up with environment friendly BOPA film demands
- Investments to increase competencies for adoption of linear simultaneous stretching line (LISIM) technique
- Research and development activities to develop films with low cost of production and low water absorption property

Develop Capabilities

- Strategic collaborations / acquisition to increase presence in growing countries like
 China and India
- Develop alliances to penetrate in new applications
- Collaborative activities to develop advanced BOPA films with better chemical and mechanical resistance

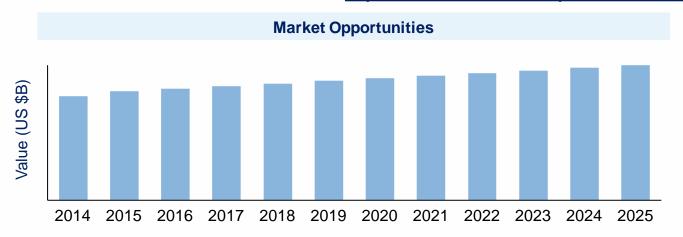
Source: Lucintel

Alliances / In-organic Expansions



These Insights are Based on Below Market Report from Lucintel. It can help you Identify New Opportunities by Various Segments & Regions

Click for detail: https://www.lucintel.com/bopa-film-market-2017-2022.aspx









Other Coverage in Report

- New Product Development
- Company Expansion
- Merger Acquisitions & JV
- Company Profiling

Note: These insights are based on recently launched Lucintel's Report on BOPA Film Market, which has 150+ Page and over 100+ charts and tables. Lucintel also offers 10% free customization on above report based on your needs.

9



Lucintel has an Extensive Toolkit to Address Strategic Questions

10



Key Questions

- Is market space / opportunity of current product offerings sufficiently robust?
- Market is focus for many: how can my company profitably differentiate?
- Based on our core skills, where should we focus?
- Should we build or buy? Is build even an option?
- What game changer actions exist and/or is a more incremental approach best?
- What is the order sequence of market entry segments / products?



Lucintel - At a Glance

- Premier management consulting and market research firm. Founded in 1998.
- Deep global insights into major industries. Team of over 120 analysts / consultants across globe
- Management comprised of PhDs, MBAs, and subject matter experts. Head quarter in Dallas, USA.

Conducted 500+ consulting projects across industries for 3M, Audi, Dupont, Carlyle, GE, etc.

Consulting Services



Why Lucintel

Trusted insights: Reliable insights. Widely cited in Wall Street Journal, Financial Times, Forbes, etc.

Clients we serve: Over 1000 clients from 70 countries – Fortune 500 companies

Strategic advice: Over 20 years of proven global strategic management consulting experience

Industries Served





Contact Us

12



Sanjay Mazumdar, Ph.D.

CEO, Author, & Strategist

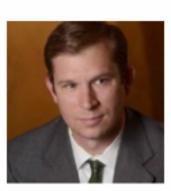
Email: sanjay.mazumdar@lucintel.com



Eric Dahl, MBA, Harvard University

Senior Executive Advisor

Email: eric.dahl@lucintel.com



Brandon Fitzgerald

Director of Client Engagement

Email: <u>brandon.fitzgerald@lucintel.com</u>



Nigel O'Dea

Business Development Manager

Email: nigel.odea@lucintel.com