

Transparent Barrier Packaging Films (TBPF) Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Pouch Packaging, Skin Packaging, Windowed Packaging), By End User (Consumer Goods, Personal Care, Others), By Region and Competition

<https://marketpublishers.com/r/T0185732C039EN.html>

Date: October 2023

Pages: 180

Price: US\$ 4,900.00 (Single User License)

ID: T0185732C039EN

Abstracts

Global Transparent Barrier Packaging Films (TBPF) Market has valued at USD 6.95 billion in 2022 and is anticipated to project robust growth in the forecast period with a CAGR of 4.74% through 2028. The transparent barrier packaging films are widely used for a diverse range of applications. These films are specially coated with an inorganic layer through the process of vapor deposition to cater to various packaging needs. By effectively preventing the permeation of gases into the packaged products, these transparent barrier packaging films ensure the preservation and freshness of the contents.

The market value of transparent barrier packaging films is experiencing significant growth due to the rising demand for customer-friendly packaging solutions. The increasing popularity of ready-to-eat and processed food products, coupled with the growth and expansion of the pharmaceutical industry, particularly in developing economies, further fuels the market growth. Additionally, the proliferation of the e-commerce industry, especially in emerging markets, and the growing awareness of the benefits offered by transparent barrier packaging films are driving factors for market expansion. Furthermore, the modernization and urbanization trends, along with the focus on product customization by major manufacturers, indirectly contribute to the growth rate of the market.

However, the transparent barrier packaging film market growth rate may face hindrances due to fluctuations in the prices of raw packaging materials. Recycling challenges associated with multilayer films also pose a potential obstacle to the growth rate of transparent barrier packaging films. Moreover, the availability of alternatives in the market, such as aluminium foil, may hamper the growth rate of the transparent barrier packaging film market.

In summary, the versatile nature of transparent barrier packaging films and their ability to address the demands of various industries make them a valuable solution. Despite certain challenges, the growth potential of the market remains strong, driven by factors such as increasing consumer preferences, industry advancements, and evolving market dynamics.

Key Market Drivers

Growing Demand of Transparent Barrier Packaging Films (TBPF) from Food & Beverage Industry

Transparent Barrier Packaging Films (TBPF) are thin, lightweight films that provide an effective barrier against oxygen, moisture, and other contaminants, ensuring the freshness and quality of packaged products. With their excellent clarity, TBPF allows consumers to visually appreciate the product inside, offering a valuable marketing advantage in today's visually oriented marketplace.

Moreover, the use of TBPF extends the shelf life of food and beverage products, reducing waste and enhancing product safety. By creating a protective barrier, TBPF prevents spoilage, maintains flavor, and preserves nutritional value, promoting sustainable consumption.

The food and beverage industry has been a significant driver for the growth of the TBPF market. As consumer preferences shift towards ready-to-eat meals, nutritious snacks, and conveniently packaged beverages, the need for high-quality packaging solutions like TBPF has increased. Additionally, stringent food safety regulations and guidelines have compelled businesses to adopt TBPF to ensure their products remain fresh, safe, and appealing to consumers, especially in regions with a robust food and beverage sector, such as North America and Europe.

Another factor propelling the TBPF market is the growing emphasis on sustainability. With increasing awareness about the environmental impact of packaging waste, many

food and beverage companies are actively seeking more sustainable alternatives. TBPF, often made from recyclable materials, aligns with these sustainability goals, offering an eco-friendlier packaging solution.

Furthermore, ongoing innovations in TBPF technology, such as the development of bio-based films and the incorporation of nanotechnology for improved barrier properties, are likely to fuel the growth of this market. These advancements continue to enhance the performance and sustainability of TBPF, making it an attractive choice for the food and beverage industry.

In conclusion, the growing demand for Transparent Barrier Packaging Films from the food and beverage industry serves as a significant driver of the global TBPF market. As consumer preferences, food safety regulations, and sustainability concerns continue to shape the industry, the role of TBPF in ensuring product safety, quality, and appeal will become even more critical. By embracing TBPF, businesses can meet the evolving needs of consumers while contributing to a more sustainable future.

Growing Demand of Transparent Barrier Packaging Films (TBPF) from Pharmaceutical Industry

Transparent Barrier Packaging Films (TBPF) are lightweight, clear films that provide an effective barrier against oxygen, moisture, and other contaminants. This is particularly crucial for pharmaceutical products, which require robust packaging to protect the integrity of the medicines and extend their shelf life. By creating a reliable shield, TBPF ensures that pharmaceuticals maintain their potency and quality throughout the supply chain, ultimately benefiting patient safety and well-being.

The pharmaceutical industry has been a significant driver for the growth of the TBPF market. With an increasing global population and a subsequent rise in healthcare needs, the demand for pharmaceutical products has surged. This, in turn, has necessitated the use of high-quality packaging solutions like TBPF to maintain product efficacy and ensure patient safety.

Furthermore, stringent pharmaceutical regulations and standards worldwide mandate businesses to adopt appropriate packaging solutions that prevent contamination and degradation of medicines. This regulatory environment has further expanded the use of TBPF in the pharmaceutical industry, as it provides a reliable and compliant solution to meet these requirements.

Innovation in TBPF technology is another factor propelling the market. Continuous developments, such as the introduction of bio-based films and the integration of nanotechnology for improved barrier properties, offer promising prospects for the future of the TBPF market. These advancements not only enhance the performance of TBPF but also contribute to sustainable packaging solutions, aligning with the growing emphasis on environmental responsibility within the pharmaceutical industry.

Additionally, there is a growing emphasis on sustainability within the pharmaceutical industry. Many companies are seeking more environmentally friendly packaging alternatives to align with their sustainability goals. TBPF, often made from recyclable materials, fits this need perfectly. It not only provides an effective barrier against contaminants but also minimizes the environmental impact by promoting recyclability and reducing waste.

In conclusion, the growing demand for Transparent Barrier Packaging Films from the pharmaceutical industry is a significant driver of the global TBPF market. As the industry continues to expand and evolve, the role of TBPF in ensuring product safety, efficacy, and sustainability will become increasingly important. With its ability to provide an effective barrier, comply with regulations, and contribute to environmental responsibility, TBPF is poised to be an integral component in the pharmaceutical packaging landscape.

Key Market Challenges

Complexities Associated with Recycling and Waste Management

The use of TBPF (Thin Barrier Plastic Films) has gained popularity due to its ability to extend the shelf life of products, reduce waste, and enhance visual appeal. These films provide a protective barrier against moisture, oxygen, and other external factors, ensuring that products remain fresh and intact for a longer duration. This not only helps in reducing food spoilage but also minimizes the need for excess packaging materials, thus promoting sustainable practices.

However, while TBPF offers several advantages, there are significant challenges associated with the disposal and recycling of these films. Globally, the recycling rate for plastic waste is alarmingly low, with only 9% being recycled effectively. This means that a substantial portion of plastic waste, including TBPF, is either incinerated, sent to landfills, or ends up in the environment as litter.

The recycling process for TBPF is complex primarily because of its multi-layered structure. These films often consist of different types of plastics, making it difficult to separate and recycle them efficiently. Additionally, the presence of contaminants like ink and adhesives further complicates the recycling process, as these materials need to be removed or treated before recycling can take place.

The difficulty in recycling TBPF not only hampers waste management efforts but also contributes to environmental pollution. Improperly managed films can find their way into landfills or oceans, posing a significant threat to wildlife and ecosystems. The accumulation of plastic waste in our natural surroundings has led to growing public concern and increased pressure on industries to adopt more sustainable waste management practices and reduce their environmental footprint.

In response to these challenges, there is a need for innovation and investment in recycling technologies that can effectively process and recover materials from TBPF. By developing advanced recycling methods and infrastructure, we can improve the recycling rate of these films, reduce pollution, and move towards a more circular plastic economy.

Efforts are also being made to raise awareness about the environmental impact of TBPF and promote responsible consumption and disposal practices among consumers. Through education and collaboration, we can encourage individuals and businesses to make informed choices and take proactive steps towards reducing plastic waste and protecting our planet.

In conclusion, while TBPF offers undeniable benefits in terms of product preservation and visual appeal, the challenges associated with its disposal and recycling cannot be ignored. By addressing these challenges through innovation, improved waste management practices, and collective action, we can pave the way towards a more sustainable and environmentally conscious future.

Key Market Trends

Advancement in Barrier Technologies

Transparent Barrier Packaging Films (TBPF) are lightweight films that provide a highly effective barrier against oxygen, moisture, and other contaminants. As consumer demands and regulatory standards continue to evolve, the need for more advanced barrier technologies becomes increasingly evident.

In response to this growing demand, significant innovations have been made in barrier technologies. One notable advancement is the development of multi-layered films, which consist of several layers of different materials, each serving a specific function. These functions include moisture barrier, oxygen barrier, or UV protection. The use of multi-layered films has revolutionized the packaging industry by offering enhanced protection and customization options.

Another noteworthy advancement is the incorporation of nanotechnology into barrier films. By leveraging this technology, films with superior barrier properties, improved mechanical strength, and reduced thickness can be created. The integration of nanotechnology has opened up new possibilities for various industries, enabling them to enhance product shelf life and maintain product quality.

Bio-based films have emerged as yet another remarkable innovation in the TBPF market. Made from renewable resources, these films provide similar barrier properties to traditional petroleum-based films while offering a more sustainable alternative. The adoption of bio-based films resonates with environmentally conscious consumers and businesses, fostering the growth of the TBPF market and contributing to a more sustainable future.

These significant advancements in barrier technologies have not only improved the performance of TBPF but have also created new avenues for market expansion. For instance, the use of multi-layered films has enabled the development of customized packaging solutions tailored to the specific needs of different industries. Similarly, the introduction of bio-based films has attracted environmentally conscious consumers and businesses, further driving the growth of the TBPF market.

In conclusion, advancements in barrier technologies represent a prominent trend in the global Transparent Barrier Packaging Films market. As the industry continues to innovate and evolve, these technologies will play a crucial role in shaping the future of the TBPF market, offering enhanced protection, sustainability, and customization options for a wide range of products.

Segmental Insights

Type Insights

Based on the category of type, the pouch packaging segment emerged as the dominant

player in the global market for Transparent Barrier Packaging Films (TBPF) in 2022. Pouch packaging offers immense versatility, making it suitable for a wide range of products, including various food and beverage options, personal care items, and consumer goods. The convenience that pouch packaging provides to consumers is a significant factor driving its growing demand. With easy-to-open seals and the ability to be conveniently carried and stored, pouches are becoming the preferred choice for busy, on-the-go consumers who value convenience without compromising quality.

The use of TBPF (Terephthalate-based Polyester Film) in pouch packaging plays a crucial role in effectively protecting the packaged product against oxygen, moisture, and other contaminants. By creating a barrier that preserves the freshness, flavor, and quality of the contents, TBPF extends the shelf life of the product, making it particularly advantageous for the food and beverage industry where product integrity and longevity are paramount.

In addition to its protective properties, pouch packaging offers significant cost savings due to its efficient use of materials. Compared to traditional rigid packaging, pouches require less material, resulting in reduced production costs. Furthermore, the lightweight nature of pouches not only saves on transportation costs but also reduces the need for storage space, leading to additional cost efficiencies.

With a growing emphasis on sustainability, pouches are increasingly being recognized as an environmentally friendly packaging solution. Many pouches are made from recyclable materials, offering a more sustainable alternative to other types of packaging. By choosing pouch packaging, businesses can contribute to reducing waste and minimizing their environmental footprint while still delivering high-quality products to consumers.

End User Insights

The others segment is projected to experience rapid growth during the forecast period. The rise in consumption of processed and ready-to-eat foods is a major factor contributing to the growth of the TBPF (Transparent Barrier Packaging Films) market. These convenient food products require high-quality packaging to maintain freshness, extend shelf life, and meet stringent food safety standards. TBPF, with their excellent barrier properties, effectively serve these needs by providing a protective layer that safeguards the products from oxygen, moisture, and other external factors.

In addition to addressing the immediate packaging requirements, there is a growing

demand for sustainable and recyclable packaging in the food and beverage industry. TBPF can be produced from recyclable materials, making them an eco-friendly choice that aligns with the industry's sustainability goals. Furthermore, advancements in the TBPF market, such as the development of bio-degradable films, further contribute to the industry's push towards environmental responsibility.

As the food and beverage industry moves away from traditional, rigid packaging, there is a shift towards lightweight and transportable options. TBPF, being lightweight, flexible, and easy to handle, are ideal for this transition. Not only do they offer enhanced convenience for both manufacturers and consumers, but they also reduce transportation and storage costs, providing economic advantages to the industry as a whole.

In summary, TBPF play a crucial role in meeting the packaging needs of processed and ready-to-eat foods. With their excellent barrier properties, recyclability, and adaptability to changing industry trends, TBPF are well-positioned to contribute to the growth and sustainability of the food and beverage sector.

Regional Insights

Asia Pacific emerged as the dominant player in the Global Transparent Barrier Packaging Films (TBPF) Market in 2022, holding the largest market share in terms of value. The Asia Pacific region, with its rapidly growing middle-class population and urbanization, has witnessed a significant surge in the consumption of processed and ready-to-eat foods. This increasing trend can be attributed to the evolving lifestyles and preferences of consumers in the region, who are seeking convenient and time-saving food options.

As the demand for processed and ready-to-eat foods continues to rise, there is a corresponding need for high-quality packaging solutions. This has led to an increased demand for TBPF (Thin Barrier Packaging Films) in the Asia Pacific market. These films provide the necessary protection and preservation of food products, ensuring their freshness and extending their shelf life.

Moreover, the region's growing inclination towards case-ready packaging products has further fueled the market growth. Case-ready packaging, which involves pre-packaging products at the processing stage, offers several advantages such as enhanced convenience, reduced labor costs, and improved product safety. To meet the requirements of case-ready packaging, high barrier films are utilized, contributing to the

overall demand for TBPF in the region.

The food industry, being a key driver of the Asia Pacific market, plays a crucial role in the increasing demand for TBPF. With the region being one of the largest markets for food products globally, the need for effective packaging solutions is paramount. TBPF not only ensures the quality and safety of food products but also helps in extending their shelf life, reducing food waste, and maintaining the nutritional value of the packaged goods.

Additionally, the hectic and fast-paced lifestyle of people in the Asia Pacific region has led to significant changes in their food habits. Consumers are increasingly relying on packaged and convenience foods to meet their dietary needs. This shift in food preferences has resulted in a substantial increase in the sales of food packaging products, which often utilize barrier films like TBPF. These films provide the necessary protection against moisture, oxygen, and other external factors, ensuring the integrity and quality of the packaged food items.

Key Market Players

3M Co.

Amcors Plc

Berry Global Group Inc.

CCL Industries Inc.

Celplast Metallized Products Ltd

Cosmo Films Ltd

Dai Nippon Printing Co. Ltd.

DUO PLAST AG

DuPont de Nemours Inc.

Jindal Poly Films Ltd.

Report Scope:

In this report, the Global Transparent Barrier Packaging Films (TBPF) Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Transparent Barrier Packaging Films (TBPF) Market, By Type:

Pouch Packaging

Skin Packaging

Windowed Packaging

Transparent Barrier Packaging Films (TBPF) Market, By End User:

Consumer Goods

Personal Care

Others

Transparent Barrier Packaging Films (TBPF) Market, By Region:

North America

United States

Canada

Mexico

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

Kuwait

Turkey

Egypt

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Transparent Barrier Packaging Films (TBPF) Market.

Available Customizations:

Global Transparent Barrier Packaging Films (TBPF) Market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

Contents

1. PRODUCT OVERVIEW

- 1.1. Market Definition
- 1.2. Scope of the Market
 - 1.2.1. Markets Covered
 - 1.2.2. Years Considered for Study
 - 1.2.3. Key Market Segmentations

2. RESEARCH METHODOLOGY

- 2.1. Objective of the Study
- 2.2. Baseline Methodology
- 2.3. Key Industry Partners
- 2.4. Major Association and Secondary Sources
- 2.5. Forecasting Methodology
- 2.6. Data Triangulation & Validation
- 2.7. Assumptions and Limitations

3. EXECUTIVE SUMMARY

- 3.1. Overview of the Market
- 3.2. Overview of Key Market Segmentations
- 3.3. Overview of Key Market Players
- 3.4. Overview of Key Regions/Countries
- 3.5. Overview of Market Drivers, Challenges, Trends

4. GLOBAL TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

- 4.1. Market Size & Forecast
 - 4.1.1. By Value
- 4.2. Market Share & Forecast
 - 4.2.1. By Type (Pouch Packaging, Skin Packaging, Windowed Packaging)
 - 4.2.2. By End User (Consumer Goods, Personal Care, Others)
 - 4.2.3. By Region
 - 4.2.4. By Company (2022)
- 4.3. Market Map

- 4.3.1. By Type
- 4.3.2. By End User
- 4.3.3. By Region

5. ASIA PACIFIC TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

5.1. Market Size & Forecast

- 5.1.1. By Value

5.2. Market Share & Forecast

- 5.2.1. By Type
- 5.2.2. By End User
- 5.2.3. By Country

5.3. Asia Pacific: Country Analysis

5.3.1. China Transparent Barrier Packaging Films (TBPF) Market Outlook

- 5.3.1.1. Market Size & Forecast
 - 5.3.1.1.1. By Value
- 5.3.1.2. Market Share & Forecast
 - 5.3.1.2.1. By Type
 - 5.3.1.2.2. By End User

5.3.2. India Transparent Barrier Packaging Films (TBPF) Market Outlook

- 5.3.2.1. Market Size & Forecast
 - 5.3.2.1.1. By Value
- 5.3.2.2. Market Share & Forecast
 - 5.3.2.2.1. By Type
 - 5.3.2.2.2. By End User

5.3.3. Australia Transparent Barrier Packaging Films (TBPF) Market Outlook

- 5.3.3.1. Market Size & Forecast
 - 5.3.3.1.1. By Value
- 5.3.3.2. Market Share & Forecast
 - 5.3.3.2.1. By Type
 - 5.3.3.2.2. By End User

5.3.4. Japan Transparent Barrier Packaging Films (TBPF) Market Outlook

- 5.3.4.1. Market Size & Forecast
 - 5.3.4.1.1. By Value
- 5.3.4.2. Market Share & Forecast
 - 5.3.4.2.1. By Type
 - 5.3.4.2.2. By End User

5.3.5. South Korea Transparent Barrier Packaging Films (TBPF) Market Outlook

- 5.3.5.1. Market Size & Forecast
 - 5.3.5.1.1. By Value
- 5.3.5.2. Market Share & Forecast
 - 5.3.5.2.1. By Type
 - 5.3.5.2.2. By End User

6. EUROPE TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Type
 - 6.2.2. By End User
 - 6.2.3. By Country
- 6.3. Europe: Country Analysis
 - 6.3.1. France Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 6.3.1.1. Market Size & Forecast
 - 6.3.1.1.1. By Value
 - 6.3.1.2. Market Share & Forecast
 - 6.3.1.2.1. By Type
 - 6.3.1.2.2. By End User
 - 6.3.2. Germany Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 6.3.2.1. Market Size & Forecast
 - 6.3.2.1.1. By Value
 - 6.3.2.2. Market Share & Forecast
 - 6.3.2.2.1. By Type
 - 6.3.2.2.2. By End User
 - 6.3.3. Spain Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 6.3.3.1. Market Size & Forecast
 - 6.3.3.1.1. By Value
 - 6.3.3.2. Market Share & Forecast
 - 6.3.3.2.1. By Type
 - 6.3.3.2.2. By End User
 - 6.3.4. Italy Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 6.3.4.1. Market Size & Forecast
 - 6.3.4.1.1. By Value
 - 6.3.4.2. Market Share & Forecast
 - 6.3.4.2.1. By Type

- 6.3.4.2.2. By End User
- 6.3.5. United Kingdom Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 6.3.5.1. Market Size & Forecast
 - 6.3.5.1.1. By Value
 - 6.3.5.2. Market Share & Forecast
 - 6.3.5.2.1. By Type
 - 6.3.5.2.2. By End User

7. NORTH AMERICA TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

- 7.1. Market Size & Forecast
 - 7.1.1. By Value
- 7.2. Market Share & Forecast
 - 7.2.1. By Type
 - 7.2.2. By End User
 - 7.2.3. By Country
- 7.3. North America: Country Analysis
 - 7.3.1. United States Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 7.3.1.1. Market Size & Forecast
 - 7.3.1.1.1. By Value
 - 7.3.1.2. Market Share & Forecast
 - 7.3.1.2.1. By Type
 - 7.3.1.2.2. By End User
 - 7.3.2. Mexico Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 7.3.2.1. Market Size & Forecast
 - 7.3.2.1.1. By Value
 - 7.3.2.2. Market Share & Forecast
 - 7.3.2.2.1. By Type
 - 7.3.2.2.2. By End User
 - 7.3.3. Canada Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 7.3.3.1. Market Size & Forecast
 - 7.3.3.1.1. By Value
 - 7.3.3.2. Market Share & Forecast
 - 7.3.3.2.1. By Type
 - 7.3.3.2.2. By End User

8. SOUTH AMERICA TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

8.1. Market Size & Forecast

8.1.1. By Value

8.2. Market Share & Forecast

8.2.1. By Type

8.2.2. By End User

8.2.3. By Country

8.3. South America: Country Analysis

8.3.1. Brazil Transparent Barrier Packaging Films (TBPF) Market Outlook

8.3.1.1. Market Size & Forecast

8.3.1.1.1. By Value

8.3.1.2. Market Share & Forecast

8.3.1.2.1. By Type

8.3.1.2.2. By End User

8.3.2. Argentina Transparent Barrier Packaging Films (TBPF) Market Outlook

8.3.2.1. Market Size & Forecast

8.3.2.1.1. By Value

8.3.2.2. Market Share & Forecast

8.3.2.2.1. By Type

8.3.2.2.2. By End User

8.3.3. Colombia Transparent Barrier Packaging Films (TBPF) Market Outlook

8.3.3.1. Market Size & Forecast

8.3.3.1.1. By Value

8.3.3.2. Market Share & Forecast

8.3.3.2.1. By Type

8.3.3.2.2. By End User

9. MIDDLE EAST AND AFRICA TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Type

9.2.2. By End User

9.2.3. By Country

9.3. MEA: Country Analysis

9.3.1. South Africa Transparent Barrier Packaging Films (TBPF) Market Outlook

9.3.1.1. Market Size & Forecast

- 9.3.1.1.1. By Value
- 9.3.1.2. Market Share & Forecast
 - 9.3.1.2.1. By Type
 - 9.3.1.2.2. By End User
- 9.3.2. Saudi Arabia Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 9.3.2.1. Market Size & Forecast
 - 9.3.2.1.1. By Value
 - 9.3.2.2. Market Share & Forecast
 - 9.3.2.2.1. By Type
 - 9.3.2.2.2. By End User
- 9.3.3. UAE Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 9.3.3.1. Market Size & Forecast
 - 9.3.3.1.1. By Value
 - 9.3.3.2. Market Share & Forecast
 - 9.3.3.2.1. By Type
 - 9.3.3.2.2. By End User
- 9.3.4. Egypt Transparent Barrier Packaging Films (TBPF) Market Outlook
 - 9.3.4.1. Market Size & Forecast
 - 9.3.4.1.1. By Value
 - 9.3.4.2. Market Share & Forecast
 - 9.3.4.2.1. By Type
 - 9.3.4.2.2. By End User

10. MARKET DYNAMICS

- 10.1. Drivers
- 10.2. Challenges

11. MARKET TRENDS & DEVELOPMENTS

- 11.1. Recent Developments
- 11.2. Product Launches
- 11.3. Mergers & Acquisitions

12. GLOBAL TRANSPARENT BARRIER PACKAGING FILMS (TBPF) MARKET: SWOT ANALYSIS

13. PORTER'S FIVE FORCES ANALYSIS

- 13.1. Competition in the Industry
- 13.2. Potential of New Entrants
- 13.3. Power of Suppliers
- 13.4. Power of Customers
- 13.5. Threat of Substitute Product

14. COMPETITIVE LANDSCAPE

- 14.1. 3M Co.
 - 14.1.1. Business Overview
 - 14.1.2. Company Snapshot
 - 14.1.3. Products & Services
 - 14.1.4. Current Capacity Analysis
 - 14.1.5. Financials (In case of listed)
 - 14.1.6. Recent Developments
 - 14.1.7. SWOT Analysis
- 14.2. Amcor Plc
- 14.3. Berry Global Group Inc.
- 14.4. CCL Industries Inc.
- 14.5. Celplast Metallized Products Ltd
- 14.6. Cosmo Films Ltd
- 14.7. Dai Nippon Printing Co. Ltd.
- 14.8. DUO PLAST AG
- 14.9. DuPont de Nemours Inc.
- 14.10. Jindal Poly Films Ltd.

15. STRATEGIC RECOMMENDATIONS

16. ABOUT US & DISCLAIMER

I would like to order

Product name: Transparent Barrier Packaging Films (TBPF) Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Pouch Packaging, Skin Packaging, Windowed Packaging), By End User (Consumer Goods, Personal Care, Others), By Region and Competition

Product link: <https://marketpublishers.com/r/T0185732C039EN.html>

Price: US\$ 4,900.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/T0185732C039EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970