

# Edible Packaging Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

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# **Abstracts**

The global edible packaging market reached a value of US\$ 855.9 Million in 2021. Looking forward, IMARC Group expects the market to reach US\$ 1,220.4 Million by 2027, exhibiting a CAGR of 6.18% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic on different end use industries. These insights are included in the report as a major market contributor.

Edible packaging is made using natural, biodegradable, and plant-based materials. It is widely used to prevent the contamination of food on account of oxygen, moisture, and solute. It also eliminates waste, prevents microbial growth and undesirable chemical reactions, and enhances the quality and safety of food items, thereby extending their shelf life. As compared to its counterparts, edible packaging can be consumed without the need to unpack and throw the package. At present, it is gaining traction across the globe as it is environment friendly.

# Edible Packaging Market Trends:

Conventional packaging materials generate waste that adversely affects the environment. As a result, leading companies are utilizing edible packaging solutions made using milk proteins, vitamins, and probiotics, which act as an oxygen barrier to food. This, in confluence with the rising environmental concerns and stringent regulations imposed by governing agencies, represents one of the key factors bolstering the market growth. Apart from this, numerous plasticizers and functional additives, such as antimicrobial agents, antioxidants, essential oils, pigments, and chemical preservatives, are used in edible packaging to enhance the protective properties of the film. This, in confluence with the significantly increasing adoption of processed food



products that require longer shelf-life, is also contributing to the growth of the market across the globe. Furthermore, key market players are focusing on utilizing nanotechnological solutions, such as nanoencapsulation and multifaceted systems, to enhance the nutrients of the food. These technological advancements are anticipated to protect the food from moisture, heat and prevent other particles from entering the food. This, along with a considerable rise in the need for biodegradable packaging solutions worldwide, is acting as another growth-inducing factor.

# Key Market Segmentation:

Breakup by Material Type:

IMARC Group provides an analysis of the key trends in each sub-segment of the global edible packaging market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on material type, source and end user.

Lipids
Polysaccharides
Proteins
Surfactants
Others

Breakup by Source:

Plant Animal

Breakup by End User:

Food and Beverages
Pharmaceuticals
Others

Breakup by Region:

North America
United States
Canada
Asia-Pacific



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C	nı	na

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

### Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Devro plc, Glanbia plc, Ingredion Incorporated, JRF Technology LLC, MonoSol LLC (Kuraray Co. Ltd.), Nagase & Co. Ltd., Notpla Limited, Safetraces Inc., Tate & Lyle Plc and TIPA Corp Ltd.

Key Questions Answered in This Report:

How has the global edible packaging market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global edible packaging market?

What are the key regional markets?

What is the breakup of the market based on the material type?

What is the breakup of the market based on the source?

What is the breakup of the market based on the end user?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global edible packaging market and who are the key players?

What is the degree of competition in the industry?



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