

Bio-polylactic Acid (PLA) Films Market by Technology (Sol-Gel, Atomic Layer Deposition, and Multilayer) and End User (Food & Beverages, Home & Personal Care, Pharmaceuticals, Agriculture, and Others) - Global Opportunity Analysis and Industry Forecast, 2017-2023

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Abstracts

The global bio-PLA films market was valued at \$354 million in 2016, and is anticipated to grow at a CAGR of 14.5% from 2017 to 2023 to reach \$910 million by 2023.

Polylactic acid (PLA) films are biodegradable films derived from renewable resources such as corn starch, cassava roots, and sugarcane. These films are applicable in agriculture, pharmaceuticals, and food packaging industries.

In 2016, Europe and North America were the leading regions, in terms of both value and volume, followed by Asia-Pacific. Asia-Pacific is expected to grow at the highest rate in the future, owing to increase in consumer awareness related to the use of bio-based products and government support towards use of environment-friendly products. The growth of the North American bio-PLA films industry is driven by the development of new technologies to enhance the quality of bio PLA films and the presence of favorable regulatory policies.

The global bio-PLA films market is segmented based on technology, end user, and geography. On the basis of technology, it is divided into sol-gel, atomic layer deposition, and multilayer. On the basis of end user, it is categorized into food & beverages, home & personal care, pharmaceuticals, agriculture, and others. Geographically, it is analyzed across North America, Europe, Asia-Pacific, and LAMEA.

The major players operating in the market are as follows:

Natureworks, LLC

Futero

Tale & Lyle

Total Carbion PLA

Hiusan Biosciences

Toray Industries, Inc.

Taghleef Industries

Amtor Ltd.

Toyobo

Avery Dennison Corporation

KEY BENEFITS FOR STAKEHOLDERS

This report provides an extensive analysis of the current and emerging market trends & dynamics of the global bio-PLA films market.

Trend analysis for all the regions is done by constructing estimations for key segments from 2017 to 2023 to identify the prevailing opportunities.

The report assists to understand the strategies adopted by the leading companies in the industry.

It evaluates competitive landscape of the bio-PLA films industry to understand the global market scenario.

Extensive analysis is conducted by key player positioning and monitoring the top competitors in the global market.

KEY MARKET SEGMENTS

Bio-polylactic Acid (PLA) Films Market by Technology (Sol-Gel, Atomic Layer Deposition, and Multilayer) and En...

By Technology

Sol-Gel

Atomic Layer Deposition (ALD)

Multilayer

By End User

Food & Beverages

Home & Personal Care

Pharmaceuticals

Agriculture

Others

By Geography

North America

U.S.

Canada

Mexico

Europe

Germany

Italy

UK

Spain

France

Rest of Europe

Asia-Pacific

China

Thailand

Japan

South Korea

Rest of Asia-Pacific

LAMEA

Latin America

Middle East

Africa

The other major players in the industry include:

Jiangsu Jiulding

Teijin

Synbra Technology B.V.

Zhejiang Hisun Group Co., Ltd.

Innova Fils

Biobag International

Mondi Group

Plastic Union

The above companies are not profiled in the report, but can be added based on interest.

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