

Biodegradable Mulch Film - Global Market Outlook (2017-2026)

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Abstracts

According to Statistics MRC, the Global Biodegradable Mulch Film market is accounted for \$37.23 million in 2017 and is expected to reach \$79.23 million by 2026 growing at a CAGR of 8.5%. Factors such as stringent government regulations, harmful effects caused by use of inorganic mulching materials, growing population coupled with depleting arable land and increased applications in agriculture are impacting the market growth. However, high installation cost, lack of awareness among farmers and Involvement of plasticizers in manufacturing of biodegradable mulch film are some key factors restricting the market growth.

Biodegradable mulch films are used to cover the top soil in order to offer a conducive environment for crop production and have become important for soil preservation. They are organic mulching materials derived from plants and animals, offering benefits such as weed control, maintenance of soil structure, and prevention of crops from soil contamination. Therefore, the market is booming, as farmers are resorting the use of these films to retain the quality of soil, thereby, driving the market growth.

Biodegradable mulch films have a lower environmental impact as they do not produce any harmful waste, and their disposal is easy. Biodegradable mulch films are used in an eco-friendly manner to carry out agriculture with limited arable land to improve crop quality by maintaining temperature.

Amongst Composition, the starch segment in the market is expected to have the considerable share during the predicted period. Starch-based mulch films have become popular with starch being an inexpensive and abundant natural polymer that can produce a film structure. The growth for this segment is due to its potential application, low cost and extensive availability in the production of biodegradable mulch films. Asia-Pacific is expected to register high growth rate during the forecast period. In addition,

China is among the leading countries for the market as the country faces industrial growth and urbanization which have led to higher standards of living among consumers, resulting in rise in demand for food products.

Some of the key players in the global market include BASF, The Barbier Group, Saurya Poly Pack, RKW SE, Organix Solutions, Novamont, Kingfa Sci & Tech Co Ltd, Iris Polymers, Dubois Agrinovation, British Polythene Industries PLC, BioBag International AS, Armando Alvarez, Al-Pack Enterprises Ltd., AEP Industries Inc. and AB Rani Plast OY.

Compositions Covered:

Starch Blended With Polyhydroxyalkanoate (PHA)

Starch Blended With Polylactic Acid (PLA)

Starch

Other Compositions

Type of Crops Covered:

Flowers & Plants

Fruits & Vegetables

Grains & Oilseeds

Biodegradable Plastic Covered:

Controlled Degradation Masterbatches

Thermoplastic Starch (TPS)

Aliphatic-Aromatic Copolyesters (AAC)

Sales of Channels Covered:

B2C

B2B

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 9 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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