

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

https://marketpublishers.com/r/A391E853836AEN.html

Date: June 2022

Pages: 141

Price: US\$ 2,499.00 (Single User License)

ID: A391E853836AEN

# **Abstracts**

The global agricultural films market reached a value of US\$ 9.9 Billion in 2021. Looking forward, IMARC Group expects the market to reach US\$ 14.0 Billion by 2027, exhibiting a CAGR of 5.77% 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. These insights are included in the report as a major market contributor.

Agricultural films are used to enhance crop quality, ensure optimal utilization of the harvest and protect the soil from adverse weather conditions and proliferation of weeds. These films also aid in controlling humidity levels in crop fields, thereby maintaining internal temperature and preventing evapotranspiration. Various types of agricultural films are currently available, depending on the application. In recent years, the development of advanced agricultural films, such as ultraviolet (UV)-blocking, near-infrared (NIR)-blocking, fluorescent and ultra-thermic films, is driving their demand worldwide.

With the continual growth in the global population, a decline in the availability of adequate arable land and an increase in the consumption of agro-based products, there is a significant rise in the need for land with optimum agricultural productivity. This, along with the growing food and beverage (F&B) industry, represents one of the key factors bolstering the market growth. Apart from this, the introduction of environment-friendly agricultural films, which are made from compostable and bio-based raw materials, is acting as another major growth-inducing factor. Moreover, the growing popularity of horticulture, increasing adoption of sustainable farming methods and the development of innovative product variants, such as bags for grain storage, are other



factors contributing to the market growth.

# Key Market Segmentation:

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

# Breakup by Type:

Low-Density Polyethylene Linear Low-Density Polyethylene High-Density Polyethylene Ethylene Vinyl Acetate Others

Breakup by Application:

Greenhouse

Silage

Mulching

Others

## Breakup by Region:

North America

**United States** 

Canada

Asia Pacific

China

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 report has also analysed the competitive landscape of the market with some of the key players being Ab Rani Plast Oy, Armando Alvarez S.A., BASF SE, Berry Global Inc., Exxon Mobil Corporation, Kuraray Co. Ltd, Novamont S.p.A., RKW Hyplast, The Dow Chemical Company and Trioplast Industrier AB.

#### Key Questions Answered in This Report:

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

What has been the impact of COVID-19 on the global agricultural films market?

What are the key regional markets?

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

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

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 agricultural films market and who are the key players?

What is the degree of competition in the industry?



## **Contents**

#### 1 PREFACE

#### 2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
  - 2.3.1 Primary Sources
  - 2.3.2 Secondary Sources
- 2.4 Market Estimation
  - 2.4.1 Bottom-Up Approach
  - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

#### **3 EXECUTIVE SUMMARY**

#### **4 INTRODUCTION**

- 4.1 Overview
- 4.2 Key Industry Trends

#### **5 GLOBAL AGRICULTURAL FILMS MARKET**

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

#### **6 MARKET BREAKUP BY TYPE**

- 6.1 Low-Density Polyethylene
  - 6.1.1 Market Trends
  - 6.1.2 Market Forecast
- 6.2 Linear Low-Density Polyethylene
  - 6.2.1 Market Trends
  - 6.2.2 Market Forecast
- 6.3 High-Density Polyethylene



- 6.3.1 Market Trends
- 6.3.2 Market Forecast
- 6.4 Ethylene Vinyl Acetate
  - 6.4.1 Market Trends
  - 6.4.2 Market Forecast
- 6.5 Others
  - 6.5.1 Market Trends
  - 6.5.2 Market Forecast

#### **7 MARKET BREAKUP BY APPLICATION**

- 7.1 Greenhouse
  - 7.1.1 Market Trends
  - 7.1.2 Market Forecast
- 7.2 Silage
  - 7.2.1 Market Trends
  - 7.2.2 Market Forecast
- 7.3 Mulching
  - 7.3.1 Market Trends
  - 7.3.2 Market Forecast
- 7.4 Others
  - 7.4.1 Market Trends
  - 7.4.2 Market Forecast

#### **8 MARKET BREAKUP BY REGION**

- 8.1 North America
  - 8.1.1 United States
    - 8.1.1.1 Market Trends
    - 8.1.1.2 Market Forecast
  - 8.1.2 Canada
    - 8.1.2.1 Market Trends
    - 8.1.2.2 Market Forecast
- 8.2 Asia Pacific
  - 8.2.1 China
    - 8.2.1.1 Market Trends
    - 8.2.1.2 Market Forecast
  - 8.2.2 Japan
  - 8.2.2.1 Market Trends



- 8.2.2.2 Market Forecast
- 8.2.3 India
  - 8.2.3.1 Market Trends
  - 8.2.3.2 Market Forecast
- 8.2.4 South Korea
  - 8.2.4.1 Market Trends
  - 8.2.4.2 Market Forecast
- 8.2.5 Australia
  - 8.2.5.1 Market Trends
  - 8.2.5.2 Market Forecast
- 8.2.6 Indonesia
  - 8.2.6.1 Market Trends
  - 8.2.6.2 Market Forecast
- 8.2.7 Others
  - 8.2.7.1 Market Trends
  - 8.2.7.2 Market Forecast
- 8.3 Europe
  - 8.3.1 Germany
    - 8.3.1.1 Market Trends
    - 8.3.1.2 Market Forecast
  - 8.3.2 France
    - 8.3.2.1 Market Trends
    - 8.3.2.2 Market Forecast
  - 8.3.3 United Kingdom
    - 8.3.3.1 Market Trends
    - 8.3.3.2 Market Forecast
  - 8.3.4 Italy
    - 8.3.4.1 Market Trends
    - 8.3.4.2 Market Forecast
  - 8.3.5 Spain
    - 8.3.5.1 Market Trends
    - 8.3.5.2 Market Forecast
  - 8.3.6 Russia
    - 8.3.6.1 Market Trends
    - 8.3.6.2 Market Forecast
  - 8.3.7 Others
    - 8.3.7.1 Market Trends
    - 8.3.7.2 Market Forecast
- 8.4 Latin America



- 8.4.1 Brazil
  - 8.4.1.1 Market Trends
  - 8.4.1.2 Market Forecast
- 8.4.2 Mexico
  - 8.4.2.1 Market Trends
  - 8.4.2.2 Market Forecast
- 8.4.3 Others
  - 8.4.3.1 Market Trends
  - 8.4.3.2 Market Forecast
- 8.5 Middle East and Africa
  - 8.5.1 Market Trends
  - 8.5.2 Market Breakup by Country
  - 8.5.3 Market Forecast

#### 9 SWOT ANALYSIS

- 9.1 Overview
- 9.2 Strengths
- 9.3 Weaknesses
- 9.4 Opportunities
- 9.5 Threats

#### **10 VALUE CHAIN ANALYSIS**

#### 11 PORTERS FIVE FORCES ANALYSIS

- 11.1 Overview
- 11.2 Bargaining Power of Buyers
- 11.3 Bargaining Power of Suppliers
- 11.4 Degree of Competition
- 11.5 Threat of New Entrants
- 11.6 Threat of Substitutes

#### **12 PRICE ANALYSIS**

#### 13 COMPETITIVE LANDSCAPE

- 13.1 Market Structure
- 13.2 Key Players



- 13.3 Profiles of Key Players
  - 13.3.1 Ab Rani Plast Oy
    - 13.3.1.1 Company Overview
    - 13.3.1.2 Product Portfolio
    - 13.3.1.3 Financials
  - 13.3.2 Armando Alvarez S.A.
    - 13.3.2.1 Company Overview
    - 13.3.2.2 Product Portfolio
    - 13.3.2.3 Financials
  - 13.3.3 BASF SE
    - 13.3.3.1 Company Overview
    - 13.3.3.2 Product Portfolio
    - 13.3.3.3 Financials
    - 13.3.3.4 SWOT Analysis
  - 13.3.4 Berry Global Inc.
    - 13.3.4.1 Company Overview
    - 13.3.4.2 Product Portfolio
  - 13.3.5 Exxon Mobil Corporation
    - 13.3.5.1 Company Overview
    - 13.3.5.2 Product Portfolio
    - 13.3.5.3 Financials
    - 13.3.5.4 SWOT Analysis
  - 13.3.6 Kuraray Co. Ltd
    - 13.3.6.1 Company Overview
    - 13.3.6.2 Product Portfolio
    - 13.3.6.3 Financials
    - 13.3.6.4 SWOT Analysis
  - 13.3.7 Novamont S.p.A.
    - 13.3.7.1 Company Overview
    - 13.3.7.2 Product Portfolio
    - 13.3.7.3 Financials
  - 13.3.8 RKW Hyplast
    - 13.3.8.1 Company Overview
    - 13.3.8.2 Product Portfolio
    - 13.3.8.3 Financials
  - 13.3.9 The Dow Chemical Company
    - 13.3.9.1 Company Overview
    - 13.3.9.2 Product Portfolio
  - 13.3.10 Trioplast Industrier AB



13.3.10.1 Company Overview

13.3.10.2 Product Portfolio

13.3.10.3 Financials



# **List Of Tables**

#### LIST OF TABLES

Table 1: Global: Agricultural Films Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Agricultural Films Market Forecast: Breakup by Type (in Million US\$),

2022-2027

Table 3: Global: Agricultural Films Market Forecast: Breakup by Application (in Million

US\$), 2022-2027

Table 4: Global: Agricultural Films Market Forecast: Breakup by Region (in Million US\$),

2022-2027

Table 5: Global: Agricultural Films Market Structure

Table 6: Global: Agricultural Films Market: Key Players



# **List Of Figures**

#### LIST OF FIGURES

Figure 1: Global: Agricultural Films Market: Major Drivers and Challenges

Figure 2: Global: Agricultural Films Market: Sales Value (in Billion US\$), 2016-2021

Figure 3: Global: Agricultural Films Market: Breakup by Type (in %), 2021

Figure 4: Global: Agricultural Films Market: Breakup by Application (in %), 2021

Figure 5: Global: Agricultural Films Market: Breakup by Region (in %), 2021

Figure 6: Global: Agricultural Films Market Forecast: Sales Value (in Billion US\$),

2022-2027

Figure 7: Global: Agricultural Films (Low-Density Polyethylene) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 8: Global: Agricultural Films (Low-Density Polyethylene) Market Forecast: Sales

Value (in Million US\$), 2022-2027

Figure 9: Global: Agricultural Films (Linear Low-Density Polyethylene) Market: Sales

Value (in Million US\$), 2016 & 2021

Figure 10: Global: Agricultural Films (Linear Low-Density Polyethylene) Market

Forecast: Sales Value (in Million US\$), 2022-2027

Figure 11: Global: Agricultural Films (High-Density Polyethylene) Market: Sales Value

(in Million US\$), 2016 & 2021

Figure 12: Global: Agricultural Films (High-Density Polyethylene) Market Forecast:

Sales Value (in Million US\$), 2022-2027

Figure 13: Global: Agricultural Films (Ethylene Vinyl Acetate) Market: Sales Value (in

Million US\$), 2016 & 2021

Figure 14: Global: Agricultural Films (Ethylene Vinyl Acetate) Market Forecast: Sales

Value (in Million US\$), 2022-2027

Figure 15: Global: Agricultural Films (Other Types) Market: Sales Value (in Million US\$),

2016 & 2021

Figure 16: Global: Agricultural Films (Other Types) Market Forecast: Sales Value (in

Million US\$), 2022-2027

Figure 17: Global: Agricultural Films (Greenhouse) Market: Sales Value (in Million US\$),

2016 & 2021

Figure 18: Global: Agricultural Films (Greenhouse) Market Forecast: Sales Value (in

Million US\$), 2022-2027

Figure 19: Global: Agricultural Films (Silage) Market: Sales Value (in Million US\$), 2016

& 2021

Figure 20: Global: Agricultural Films (Silage) Market Forecast: Sales Value (in Million

US\$), 2022-2027



Figure 21: Global: Agricultural Films (Mulching) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 22: Global: Agricultural Films (Mulching) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Agricultural Films (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Agricultural Films (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: North America: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: North America: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: United States: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: United States: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Canada: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Canada: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Asia Pacific: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Asia Pacific: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: China: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021 Figure 34: China: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 35: Japan: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: Japan: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 37: India: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: India: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 39: South Korea: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: South Korea: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: Australia: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021



Figure 42: Australia: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: Indonesia: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: Indonesia: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: Others: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021 Figure 46: Others: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 47: Europe: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: Europe: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: Germany: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: Germany: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: France: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: France: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: United Kingdom: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: United Kingdom: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Italy: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021 Figure 56: Italy: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 57: Spain: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Spain: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 59: Russia: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Russia: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 61: Others: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: Others: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 63: Latin America: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: Latin America: Agricultural Films Market Forecast: Sales Value (in Million US\$), 2022-2027



Figure 65: Brazil: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: Brazil: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 67: Mexico: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Mexico: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 69: Others: Agricultural Films Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Others: Agricultural Films Market Forecast: Sales Value (in Million US\$),

2022-2027

Figure 71: Middle East and Africa: Agricultural Films Market: Sales Value (in Million

US\$), 2016 & 2021

Figure 72: Middle East and Africa: Agricultural Films Market Forecast: Sales Value (in

Million US\$), 2022-2027

Figure 73: Global: Agricultural Films Industry: SWOT Analysis

Figure 74: Global: Agricultural Films Industry: Value Chain Analysis

Figure 75: Global: Agricultural Films Industry: Porter's Five Forces Analysis



#### I would like to order

Product name: Agricultural Films Market: Global Industry Trends, Share, Size, Growth, Opportunity and

Forecast 2022-2027

Product link: <a href="https://marketpublishers.com/r/A391E853836AEN.html">https://marketpublishers.com/r/A391E853836AEN.html</a>

Price: US\$ 2,499.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

# **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/A391E853836AEN.html">https://marketpublishers.com/r/A391E853836AEN.html</a>

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

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

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

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

