

# **Industrial Films Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Material (PE, PP, PET/BOPET, Polyamide, Organic Coating, Inorganic Oxide Coatings, Others), By End User (Agriculture, Industrial Packaging, Construction, Medical, Transportation, Others), By Region and Competition, 2020-2030F**

<https://marketpublishers.com/r/1133F3CA539FEN.html>

Date: July 2025

Pages: 185

Price: US\$ 4,500.00 (Single User License)

ID: I133F3CA539FEN

## **Abstracts**

### Market Overview

The Global Industrial Films Market was valued at USD 42.65 billion in 2024 and is anticipated to reach USD 53.50 billion by 2030, growing at a CAGR of 4.05%. Industrial films are high-performance plastic materials designed to provide exceptional chemical resistance and endure demanding environmental conditions. Manufactured through extrusion using polymers like polyethylene, polypropylene, polyethylene terephthalate, and polyamide, these films are essential across a wide range of applications. In agriculture, they enhance crop yield and quality by preventing soil erosion, improving temperature, supplying nutrients, and protecting against UV radiation, wind, and rain. Their waterproof nature, durability, and optical clarity have broadened their utility into sectors such as automotive, construction, electronics, medical, and transportation. Market expansion is being propelled by their cost-effectiveness in agriculture, the development of specialized variants like UV-resistant and NIR-blocking films, and the rising need for efficient farming amid shrinking arable land and a growing global population.

### Key Market Drivers

## Growing Demand of Industrial Films in Medical Industry

The medical industry is increasingly relying on industrial films for a broad range of critical applications that require stringent quality and safety standards. These films are essential in the production of diagnostic devices, blood bags, IV bags, and imaging equipment, where they serve as protective barriers against physical damage and contamination, thereby enhancing device performance and reliability. Furthermore, industrial films are widely used in pharmaceutical packaging due to their superior chemical resistance, thermal stability, and mechanical strength. Applications such as blister packs, strip packs, sachets, and sterile packaging benefit from high-barrier films that extend product shelf life and ensure regulatory compliance. Research shows that over 75% of pharmaceutical manufacturers prefer these films for their ability to preserve drug integrity and minimize contamination risks, reinforcing their integral role in medical and pharmaceutical sectors.

### Key Market Challenges

#### Volatility in Prices of Raw Materials

The manufacturing of industrial films depends heavily on various polymers like polyethylene, polypropylene, polyester, and polyvinyl chloride, each chosen based on desired performance attributes. For instance, polyethylene offers excellent flexibility and moisture resistance ideal for packaging, while polypropylene is valued for its heat resistance and clarity in labeling and lamination. However, the cost of these polymers significantly affects production expenses, and frequent price fluctuations pose a challenge for manufacturers. Such volatility is primarily influenced by crude oil market trends, supply-demand imbalances, trade policies, and geopolitical factors. In recent years, key materials like polyethylene and polypropylene have exhibited considerable price instability due to rising global demand, production disruptions, and unpredictable oil prices, thereby affecting profitability and planning within the industrial films sector.

### Key Market Trends

#### Growing Demand of Sustainability and Eco-Friendly Films

The shift toward sustainable materials is reshaping the industrial films market, with biodegradable and eco-friendly alternatives gaining traction. These films, made from materials like polylactic acid (PLA), polyhydroxyalkanoates (PHA), and bio-based polyethylene, offer an environmentally responsible alternative to traditional plastics.

They decompose naturally over time and maintain high performance in terms of flexibility, moisture and oxygen resistance, and durability—qualities essential in sectors such as packaging, healthcare, and consumer goods. A notable example is Steelflex Green by Alliance Plastics, which incorporates up to 30% post-industrial recycled content and supports circular production practices. Available in both machine-grade and hand-grade forms, this film aligns performance with sustainability, reflecting growing industry efforts to reduce environmental impact while meeting diverse application needs.

### Key Market Players

Cosmo Films Ltd

DUNMORE Corporation

Inteplast Group Inc.

Jindal Poly Films Ltd

Kolon Industries Inc.

Mitsui Chemicals Tohcello.Inc

Polyplex Corp Ltd

Raven Industries Inc.

Toyobo Co. LTD

Solvay SA

### Report Scope:

In this report, the Global Industrial Films Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

### Industrial Films Market, By Material:

PE

PP

PET/BOPET

Polyamide

Organic Coating

Inorganic Oxide Coatings

Others

### Industrial Films Market, By End User:

Agriculture

Industrial Packaging

Construction

Medical

Transportation

Others

### Industrial Films 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

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Global Industrial Films Market.

Available Customizations:

Global Industrial Films Market report with the given market data, TechSci 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 INDUSTRIAL FILMS MARKET OUTLOOK

- 4.1. Market Size & Forecast
  - 4.1.1. By Value
- 4.2. Market Share & Forecast
  - 4.2.1. By Material (PE, PP, PET/BOPET, Polyamide, Organic Coating, Inorganic Oxide Coatings, Others)
  - 4.2.2. By End User (Agriculture, Industrial Packaging, Construction, Medical, Transportation, Others)
  - 4.2.3. By Region
  - 4.2.4. By Company (2024)

#### 4.3. Market Map

4.3.1. By Material

4.3.2. By End User

4.3.3. By Region

### **5. ASIA PACIFIC INDUSTRIAL FILMS MARKET OUTLOOK**

#### 5.1. Market Size & Forecast

5.1.1. By Value

#### 5.2. Market Share & Forecast

5.2.1. By Material

5.2.2. By End User

5.2.3. By Country

#### 5.3. Asia Pacific: Country Analysis

##### 5.3.1. China Industrial Films 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 Material

5.3.1.2.2. By End User

##### 5.3.2. India Industrial Films 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 Material

5.3.2.2.2. By End User

##### 5.3.3. Australia Industrial Films 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 Material

5.3.3.2.2. By End User

##### 5.3.4. Japan Industrial Films 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 Material

5.3.4.2.2. By End User

##### 5.3.5. South Korea Industrial Films 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 Material
  - 5.3.5.2.2. By End User

## **6. EUROPE INDUSTRIAL FILMS MARKET OUTLOOK**

- 6.1. Market Size & Forecast
  - 6.1.1. By Value
- 6.2. Market Share & Forecast
  - 6.2.1. By Material
  - 6.2.2. By End User
  - 6.2.3. By Country
- 6.3. Europe: Country Analysis
  - 6.3.1. France Industrial Films 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 Material
      - 6.3.1.2.2. By End User
  - 6.3.2. Germany Industrial Films 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 Material
      - 6.3.2.2.2. By End User
  - 6.3.3. Spain Industrial Films 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 Material
      - 6.3.3.2.2. By End User
  - 6.3.4. Italy Industrial Films 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 Material
      - 6.3.4.2.2. By End User

### 6.3.5. United Kingdom Industrial Films 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 Material

##### 6.3.5.2.2. By End User

## 7. NORTH AMERICA INDUSTRIAL FILMS MARKET OUTLOOK

### 7.1. Market Size & Forecast

#### 7.1.1. By Value

### 7.2. Market Share & Forecast

#### 7.2.1. By Material

#### 7.2.2. By End User

#### 7.2.3. By Country

### 7.3. North America: Country Analysis

#### 7.3.1. United States Industrial Films 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 Material

###### 7.3.1.2.2. By End User

#### 7.3.2. Mexico Industrial Films 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 Material

###### 7.3.2.2.2. By End User

#### 7.3.3. Canada Industrial Films 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 Material

###### 7.3.3.2.2. By End User

## 8. SOUTH AMERICA INDUSTRIAL FILMS MARKET OUTLOOK

### 8.1. Market Size & Forecast

#### 8.1.1. By Value

- 8.2. Market Share & Forecast
  - 8.2.1. By Material
  - 8.2.2. By End User
  - 8.2.3. By Country
- 8.3. South America: Country Analysis
  - 8.3.1. Brazil Industrial Films 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 Material
      - 8.3.1.2.2. By End User
  - 8.3.2. Argentina Industrial Films 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 Material
      - 8.3.2.2.2. By End User
  - 8.3.3. Colombia Industrial Films 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 Material
      - 8.3.3.2.2. By End User

## **9. MIDDLE EAST AND AFRICA INDUSTRIAL FILMS MARKET OUTLOOK**

- 9.1. Market Size & Forecast
  - 9.1.1. By Value
- 9.2. Market Share & Forecast
  - 9.2.1. By Material
  - 9.2.2. By End User
  - 9.2.3. By Country
- 9.3. MEA: Country Analysis
  - 9.3.1. South Africa Industrial Films 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 Material
      - 9.3.1.2.2. By End User

### 9.3.2. Saudi Arabia Industrial Films 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 Material

##### 9.3.2.2.2. By End User

### 9.3.3. UAE Industrial Films 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 Material

##### 9.3.3.2.2. 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 INDUSTRIAL FILMS 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. Cosmo Films Ltd

#### 14.1.1. Business Overview

#### 14.1.2. Company Snapshot

- 14.1.3. Products & Services
- 14.1.4. Financials (In case of listed)
- 14.1.5. Recent Developments
- 14.1.6. SWOT Analysis
- 14.2. DUNMORE Corporation
- 14.3. Inteplast Group Inc.
- 14.4. Jindal Poly Films Ltd
- 14.5. Kolon Industries Inc.
- 14.6. Mitsui Chemicals Tohcello.Inc
- 14.7. Polyplex Corp Ltd
- 14.8. Raven Industries Inc.
- 14.9. Toyobo Co. LTD
- 14.10. Solvay SA

## **15. STRATEGIC RECOMMENDATIONS**

## **16. ABOUT US & DISCLAIMER**

## I would like to order

Product name: Industrial Films Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, Segmented By Material (PE, PP, PET/BOPET, Polyamide, Organic Coating, Inorganic Oxide Coatings, Others), By End User (Agriculture, Industrial Packaging, Construction, Medical, Transportation, Others), By Region and Competition, 2020-2030F

Product link: <https://marketpublishers.com/r/l133f3ca539fen.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/l133f3ca539fen.html>