

Optical Film - Global Market Outlook (2017-2026)

<https://marketpublishers.com/r/O9D92D66703EN.html>

Date: April 2019

Pages: 170

Price: US\$ 4,150.00 (Single User License)

ID: O9D92D66703EN

Abstracts

According to Statistics MRC, the Optical Film Market is accounted for \$12.7 billion in 2017 and is expected to reach \$26.6 billion by 2026 growing at a CAGR of 6.9% from 2017 to 2026. The factors include increasing demand for larger screen sized televisions and mobile phones, Increasing product development, launches and advancements in electronic goods. However, the emergence of new display technology like active matrix organic light-emitting diode (AMOLED) screens or displays in TV, mobile and other electronic applications expected to hamper the growth of the global optical films market up to a certain extent. Optical films are thin multilayered films, used in various display applications in order to improve reduce reflection, anti-glaring, light transmission and many more are specify as optical films..

Based on the product, Optical films use Anti-reflection film in order to sputtering process controls thin-film thickness at the nano-level to form an anti-reflection film consisting of multiple layers with different refractive indices. This structure uses the interference of light to reduce reflection. The AR film has excellent anti-fouling and anti-scratch properties, making it an excellent choice for the surface layer of touch panels.

By Geography, Asia Pacific commanded the global optical films market in terms of revenue contribution as compared to that of markets in other regions. This is mainly associated with the availability of a large number of local manufacturers in the region along with comparatively low-cost labor and availability of cost-effective raw material in countries in the region.

Some of the key players include in this market are Dexerials Corporation, Fujifilm, LG Chem, MNTech, Nitto Denko Corporation, Polatechno Co., Ltd., Samsung SDI, Sumitomo Chem, Zeon Corporation, American Polarizers., Toray Industries Inc, Mitsubishi Polyester Film GmbH, Hyosung Corporation.

Products Covered:

Indium Tin Oxide (ITO) Film

Backlight Units (BLU) Film

Backlight optical films

Polarizer and Sub films

Applications Covered:

Monitors

Mobile Phones

Notebooks

Televisions

Smart Electronic Wearable

Signage & Advertising Display Boards

Control Panel Displays

Other Applications

End-Users Covered:

Lighting

Industrial

Optical Equipment

Consumer Electronics

Automotive

Other End Users

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

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 analysis: Drivers and Constraints, Product/Technology Analysis, Porter's five forces analysis, SWOT analysis etc.

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

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances.

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Product Analysis
- 3.7 Application Analysis
- 3.8 Emerging Markets
- 3.9 Futuristic Market Scenario

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL OPTICAL FILM MARKET, BY PRODUCT

- 5.1 Introduction
- 5.2 Indium Tin Oxide (ITO) Film
- 5.3 Backlight Units (BLU) Film
 - 5.3.1 Multi-Functional Prism Film
 - 5.3.2 Diffuser Film
 - 5.3.3 Reflective Polarizer Film
 - 5.3.4 Normal Prism Film
 - 5.3.5 Micro Lens Film
 - 5.3.4 Reflector Film
- 5.4 Backlight optical films
 - 5.4.1 Reflector film
 - 5.4.2 Light Guide Plate (LGP)
 - 5.4.3 Diffuser film
- 5.5 Polarizer and Sub films
 - 5.5.1 PVA film
 - 5.5.2 PET protection film/release film
 - 5.5.3 Compensation film
 - 5.5.4 Surface treatment film (AG, AG/LR, LR, HC)
 - 5.5.4.1 Anti - Glare (AG)
 - 5.5.4.2 Anti-Glare & Low-Reflection AR/LR
 - 5.5.4.3 Low-Reflection (LR)
 - 5.5.4.4 Hard-Coat (HC)
 - 5.5.5 PVA Protection Film
 - 5.5.5.1 Tri-acetyl cellulose (TAC)
 - 5.5.5.2 Acryl
 - 5.5.5.3 Polyethylene Terephthalate (PET)
 - 5.5.5.4 COP

6 GLOBAL OPTICAL FILM MARKET, BY FUNCTION

- 6.1 Introduction
- 6.2 Light Control/Privacy Films (ACLF)
- 6.3 Brightness Enhancement Films (BEF)
- 6.4 Display Surface Films
- 6.5 Reflective Polarizer Films (DBEF)
- 6.6 Backlight Reflector Films (ESR)
- 6.7 Filter Films

7 GLOBAL OPTICAL FILM MARKET, BY APPLICATION

- 7.1 Introduction
- 7.2 Monitors
- 7.3 Mobile Phones
- 7.4 Notebooks
- 7.5 Televisions
- 7.6 Smart Electronic Wearable
- 7.7 Signage & Advertising Display Boards
- 7.8 Control Panel Displays
- 7.9 Other Applications

8 GLOBAL OPTICAL FILM MARKET, BY END USER

- 8.1 Introduction
- 8.2 Lighting
- 8.3 Industrial
- 8.4 Optical Equipment
- 8.5 Consumer Electronics
- 8.6 Automotive
- 8.7 Other End Users

9 GLOBAL OPTICAL FILM MARKET, BY GEOGRAPHY

- 9.1 Introduction
- 9.2 North America
 - 9.2.1 US
 - 9.2.2 Canada
 - 9.2.3 Mexico
- 9.3 Europe
 - 9.3.1 Germany
 - 9.3.2 UK
 - 9.3.3 Italy
 - 9.3.4 France
 - 9.3.5 Spain
 - 9.3.6 Rest of Europe
- 9.4 Asia Pacific
 - 9.4.1 Japan

- 9.4.2 China
- 9.4.3 India
- 9.4.4 Australia
- 9.4.5 New Zealand
- 9.4.6 South Korea
- 9.4.7 Rest of Asia Pacific
- 9.5 South America
 - 9.5.1 Argentina
 - 9.5.2 Brazil
 - 9.5.3 Chile
 - 9.5.4 Rest of South America
- 9.6 Middle East & Africa
 - 9.6.1 Saudi Arabia
 - 9.6.2 UAE
 - 9.6.3 Qatar
 - 9.6.4 South Africa
 - 9.6.5 Rest of Middle East & Africa

10 KEY DEVELOPMENTS

- 10.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 10.2 Acquisitions & Mergers
- 10.3 New Product Launch
- 10.4 Expansions
- 10.5 Other Key Strategies

11 COMPANY PROFILING

- 11.1 Dexerials Corporation
- 11.2 Fujifilm
- 11.3 LG Chem
- 11.4 MNTech
- 11.5 Nitto Denko Corporation
- 11.6 Polatechno Co., Ltd.
- 11.7 Samsung SDI
- 11.8 Sumitomo Chem
- 11.9 Zeon Corporation
- 11.10 American Polarizers
- 11.11 Toray Industries, Inc

11.12 Mitsubishi Polyester Film GmbH

11.13 Hyosung Corporation

List Of Tables

LIST OF TABLES

- Table 1 Global Optical Film Market Outlook, By Region (2016-2026) (\$MN)
- Table 2 Global Optical Film Market Outlook, By Product (2016-2026) (\$MN)
- Table 3 Global Optical Film Market Outlook, By Indium Tin Oxide (ITO) Film (2016-2026) (\$MN)
- Table 4 Global Optical Film Market Outlook, By Backlight Units (BLU) Film (2016-2026) (\$MN)
- Table 5 Global Optical Film Market Outlook, By Multi-Functional Prism Film (2016-2026) (\$MN)
- Table 6 Global Optical Film Market Outlook, By Diffuser Film (2016-2026) (\$MN)
- Table 7 Global Optical Film Market Outlook, By Reflective Polarizer Film (2016-2026) (\$MN)
- Table 8 Global Optical Film Market Outlook, By Normal Prism Film (2016-2026) (\$MN)
- Table 9 Global Optical Film Market Outlook, By Micro Lens Film (2016-2026) (\$MN)
- Table 10 Global Optical Film Market Outlook, By Reflector Film (2016-2026) (\$MN)
- Table 11 Global Optical Film Market Outlook, By Backlight optical films (2016-2026) (\$MN)
- Table 12 Global Optical Film Market Outlook, By Reflector film (2016-2026) (\$MN)
- Table 13 Global Optical Film Market Outlook, By Light Guide Plate (LGP) (2016-2026) (\$MN)
- Table 14 Global Optical Film Market Outlook, By Diffuser film (2016-2026) (\$MN)
- Table 15 Global Optical Film Market Outlook, By Polarizer and Sub films (2016-2026) (\$MN)
- Table 16 Global Optical Film Market Outlook, By PVA film (2016-2026) (\$MN)
- Table 17 Global Optical Film Market Outlook, By PET protection film/release film (2016-2026) (\$MN)
- Table 18 Global Optical Film Market Outlook, By Compensation film (2016-2026) (\$MN)
- Table 19 Global Optical Film Market Outlook, By Surface treatment film (AG, AG/LR, LR, HC) (2016-2026) (\$MN)
- Table 20 Global Optical Film Market Outlook, By PVA Protection Film (2016-2026) (\$MN)
- Table 21 Global Optical Film Market Outlook, By Function (2016-2026) (\$MN)
- Table 22 Global Optical Film Market Outlook, By Light Control/Privacy Films (ACLF) (2016-2026) (\$MN)
- Table 23 Global Optical Film Market Outlook, By Brightness Enhancement Films (BEF) (2016-2026) (\$MN)

Table 24 Global Optical Film Market Outlook, By Display Surface Films (2016-2026) (\$MN)

Table 25 Global Optical Film Market Outlook, By Reflective Polarizer Films (DBEF) (2016-2026) (\$MN)

Table 26 Global Optical Film Market Outlook, By Backlight Reflector Films (ESR) (2016-2026) (\$MN)

Table 27 Global Optical Film Market Outlook, By Filter Films (2016-2026) (\$MN)

Table 28 Global Optical Film Market Outlook, By Application (2016-2026) (\$MN)

Table 29 Global Optical Film Market Outlook, By Monitors (2016-2026) (\$MN)

Table 30 Global Optical Film Market Outlook, By Mobile Phones (2016-2026) (\$MN)

Table 31 Global Optical Film Market Outlook, By Notebooks (2016-2026) (\$MN)

Table 32 Global Optical Film Market Outlook, By Televisions (2016-2026) (\$MN)

Table 33 Global Optical Film Market Outlook, By Smart Electronic Wearable (2016-2026) (\$MN)

Table 34 Global Optical Film Market Outlook, By Signage & Advertising Display Boards (2016-2026) (\$MN)

Table 35 Global Optical Film Market Outlook, By Control Panel Displays (2016-2026) (\$MN)

Table 36 Global Optical Film Market Outlook, By Other Applications (2016-2026) (\$MN)

Table 37 Global Optical Film Market Outlook, By End User (2016-2026) (\$MN)

Table 38 Global Optical Film Market Outlook, By Lighting (2016-2026) (\$MN)

Table 39 Global Optical Film Market Outlook, By Industrial (2016-2026) (\$MN)

Table 40 Global Optical Film Market Outlook, By Optical Equipment (2016-2026) (\$MN)

Table 41 Global Optical Film Market Outlook, By Consumer Electronics (2016-2026) (\$MN)

Table 42 Global Optical Film Market Outlook, By Automotive (2016-2026) (\$MN)

Table 43 Global Optical Film Market Outlook, By Other End Users (2016-2026) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Optical Film - Global Market Outlook (2017-2026)

Product link: <https://marketpublishers.com/r/O9D92D66703EN.html>

Price: US\$ 4,150.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/O9D92D66703EN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

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

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