

# Global Polarizer Film Market Size study & Forecast, by Product Type (Thin Film Transistor (TFT), Twisted Nematic (TN), Super Twisted Nematic (STN)), by Contrast Type (High and Low), by Industry Vertical (LCD Displays, OLED Displays, and Others) and Regional Analysis, 2022-2029

https://marketpublishers.com/r/GDF3D119B230EN.html

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GDF3D119B230EN

# **Abstracts**

Global Polarizer Film Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Polarizing film refers to an optical film, which lets light waves of a specific polarization pass and blocks light waves of other polarizations. This film is made up of polyvinyl alcohol (PVA). Its polarization characteristics allows only light with a certain oscillation direction to pass through it. Moreover, it is being used in liquid crystal display (LCD) panels, lenses, and optical filters. It is also used to convert a beam of light of undefined or mixed polarization into a beam of well-defined polarization, which is polarized light. The increasing growth of consumer electronics industry and growing usage as raw materials for the polarizer film are key factors driving the market growth.

The rising expansion of consumer electronics industry worldwide is contributing towards the growth of the Global Polarizer Film Market, as its widely used in panels of liquid crystal displays. For instance – as per Statista – as of 2023, revenue in the worldwide Consumer Electronics market is estimated at USD 1,103 billion, and as per projection, the market is expected to grow annually by CAGR of 2.17% between 2023 & 2027 to reach USD 1309.67 billion towards the end of 2027. Also, increasing demand for reflective polarizing films and stringent government regulations towards packaging of electronic products would create a lucrative growth prospectus for the market over the forecast period. However, the volatility in prices of raw materials stifles market growth



throughout the forecast period of 2022-2029.

The key regions considered for the Global Polarizer Film Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the dominance of leading market players and increasing demand for polarizer films in consumer electronics industry in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising expansion of consumer electronics industry as well as increasing penetration of leading market players in the region.

Major market players included in this report are:

Nitto

**CMMT** 

Samsung SDI

Sumitomo

BenQ

LG Chem

SAPO

Sanritz

Optimax

Polatechno

# Recent Developments in the Market:

In July 2020, China-based Ningbo Shanshan announced the acquisition of LG Chem's polarizer business. Moreover, the company would raise USD 438 million in a share placement to fund acquisition of LG Chem's LCD polarizer business in China, Taiwan and South Korea.

Global Polarizer Film Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape,

Growth factors, and Trends

Segments Covered Product Type, Contrast Type, Industry Vertical, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

Global Polarizer Film Market Size study & Forecast, by Product Type (Thin Film Transistor (TFT), Twisted Nemat...



The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product Type
Thin Film Transistor (TFT)
Twisted Nematic (TN)
Super Twisted Nematic (STN)

By Contrast Type High

\_ . . .

Low

By Industry Vertical LCD Displays OLED Displays Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China



India

Japan

Australia

South Korea

**RoAPAC** 

Latin America

Brazil

Mexico

RoLA

Rest of the World



# **Contents**

#### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
- 1.2.1. Polarizer Film Market, by Region, 2019-2029 (USD Billion)
- 1.2.2. Polarizer Film Market, by Product Type, 2019-2029 (USD Billion)
- 1.2.3. Polarizer Film Market, by Contrast Type, 2019-2029 (USD Billion)
- 1.2.4. Polarizer Film Market, by Industry Vertical, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

#### CHAPTER 2. GLOBAL POLARIZER FILM MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Scope of the Study
  - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

#### **CHAPTER 3. GLOBAL POLARIZER FILM MARKET DYNAMICS**

- 3.1. Polarizer Film Market Impact Analysis (2019-2029)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing growth of consumer electronics industry
    - 3.1.1.2. Growing usage as raw material for the polarizer film
  - 3.1.2. Market Challenges
    - 3.1.2.1. Volatility in prices of raw materials
  - 3.1.3. Market Opportunities
    - 3.1.3.1. Growing demand for reflective polarizing films
    - 3.1.3.2. Stringent government regulations towards packaging of electronic products

#### CHAPTER 4. GLOBAL POLARIZER FILM MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Suppliers



- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
  - 4.3.1. Political
  - 4.3.2. Economical
  - 4.3.3. Social
- 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

#### **CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT**

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

# CHAPTER 6. GLOBAL POLARIZER FILM MARKET, BY PRODUCT TYPE

- 6.1. Market Snapshot
- 6.2. Global Polarizer Film Market by Product Type, Performance Potential Analysis
- 6.3. Global Polarizer Film Market Estimates & Forecasts by Product Type 2019-2029 (USD Billion)
- 6.4. Polarizer Film Market, Sub Segment Analysis
  - 6.4.1. Thin Film Transistor (TFT)
  - 6.4.2. Twisted Nematic (TN)
  - 6.4.3. Super Twisted Nematic (STN)

# CHAPTER 7. GLOBAL POLARIZER FILM MARKET, BY CONTRAST TYPE

- 7.1. Market Snapshot
- 7.2. Global Polarizer Film Market by Contrast Type, Performance Potential Analysis
- 7.3. Global Polarizer Film Market Estimates & Forecasts by Contrast Type 2019-2029 (USD Billion)
- 7.4. Polarizer Film Market, Sub Segment Analysis
  - 7.4.1. High Contrast



#### 7.4.2. Low Contrast

# CHAPTER 8. GLOBAL POLARIZER FILM MARKET, BY INDUSTRY VERTICAL

- 8.1. Market Snapshot
- 8.2. Global Polarizer Film Market by Industry Vertical, Performance Potential Analysis
- 8.3. Global Polarizer Film Market Estimates & Forecasts by Industry Vertical 2019-2029 (USD Billion)
- 8.4. Polarizer Film Market, Sub Segment Analysis
  - 8.4.1. LCD Displays
  - 8.4.2. OLED Displays
  - 8.4.3. Others

# CHAPTER 9. GLOBAL POLARIZER FILM MARKET, REGIONAL ANALYSIS

- 9.1. Polarizer Film Market, Regional Market Snapshot
- 9.2. North America Polarizer Film Market
  - 9.2.1. U.S. Polarizer Film Market
  - 9.2.1.1. Product Type breakdown estimates & forecasts, 2019-2029
  - 9.2.1.2. Contrast Type breakdown estimates & forecasts, 2019-2029
  - 9.2.1.3. Industry Vertical breakdown estimates & forecasts, 2019-2029
  - 9.2.2. Canada Polarizer Film Market
- 9.3. Europe Polarizer Film Market Snapshot
  - 9.3.1. U.K. Polarizer Film Market
  - 9.3.2. Germany Polarizer Film Market
  - 9.3.3. France Polarizer Film Market
  - 9.3.4. Spain Polarizer Film Market
  - 9.3.5. Italy Polarizer Film Market
- 9.3.6. Rest of Europe Polarizer Film Market
- 9.4. Asia-Pacific Polarizer Film Market Snapshot
  - 9.4.1. China Polarizer Film Market
  - 9.4.2. India Polarizer Film Market
  - 9.4.3. Japan Polarizer Film Market
  - 9.4.4. Australia Polarizer Film Market
  - 9.4.5. South Korea Polarizer Film Market
  - 9.4.6. Rest of Asia Pacific Polarizer Film Market
- 9.5. Latin America Polarizer Film Market Snapshot
  - 9.5.1. Brazil Polarizer Film Market
  - 9.5.2. Mexico Polarizer Film Market



# 9.5.3. Rest of Latin America Polarizer Film Market

# 9.6. Rest of The World Polarizer Film Market

# **CHAPTER 10. COMPETITIVE INTELLIGENCE**

- 10.1. Top Market Strategies
- 10.2. Company Profiles
  - 10.2.1. Nitto
    - 10.2.1.1. Key Information
    - 10.2.1.2. Overview
    - 10.2.1.3. Financial (Subject to Data Availability)
    - 10.2.1.4. Product Summary
    - 10.2.1.5. Recent Developments
  - 10.2.2. CMMT
  - 10.2.3. Samsung SDI
  - 10.2.4. Sumitomo
  - 10.2.5. BenQ
  - 10.2.6. LG Chem
  - 10.2.7. SAPO
  - 10.2.8. Sanritz
  - 10.2.9. Optimax
  - 10.2.10. Polatechno

# **CHAPTER 11. RESEARCH PROCESS**

- 11.1. Research Process
  - 11.1.1. Data Mining
  - 11.1.2. Analysis
  - 11.1.3. Market Estimation
  - 11.1.4. Validation
  - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

- TABLE 1. Global Polarizer Film Market, report scope
- TABLE 2. Global Polarizer Film Market estimates & forecasts by Region 2019-2029 (USD Billion)
- TABLE 3. Global Polarizer Film Market estimates & forecasts by Product Type 2019-2029 (USD Billion)
- TABLE 4. Global Polarizer Film Market estimates & forecasts by Contrast Type 2019-2029 (USD Billion)
- TABLE 5. Global Polarizer Film Market estimates & forecasts by Industry Vertical 2019-2029 (USD Billion)
- TABLE 6. Global Polarizer Film Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 7. Global Polarizer Film Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 8. Global Polarizer Film Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 9. Global Polarizer Film Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 10. Global Polarizer Film Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 11. Global Polarizer Film Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 12. Global Polarizer Film Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 13. Global Polarizer Film Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 14. Global Polarizer Film Market by segment, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 15. Global Polarizer Film Market by region, estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 16. U.S. Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 17. U.S. Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 18. U.S. Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 19. Canada Polarizer Film Market estimates & forecasts, 2019-2029 (USD



# Billion)

- TABLE 20. Canada Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 21. Canada Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 22. UK Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 23. UK Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 24. UK Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 25. Germany Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 26. Germany Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 27. Germany Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 28. France Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 29. France Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 30. France Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 31. Italy Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 32. Italy Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 33. Italy Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 34. Spain Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 35. Spain Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 36. Spain Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 37. RoE Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 38. RoE Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 39. RoE Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)
- TABLE 40. China Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)
- TABLE 41. China Polarizer Film Market estimates & forecasts by segment 2019-2029



(USD Billion)

TABLE 42. China Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 43. India Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 44. India Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 45. India Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 46. Japan Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 47. Japan Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 48. Japan Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 49. South Korea Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 50. South Korea Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 51. South Korea Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 52. Australia Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 53. Australia Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 54. Australia Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 55. RoAPAC Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 56. RoAPAC Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 57. RoAPAC Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 58. Brazil Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 59. Brazil Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Brazil Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Mexico Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 62. Mexico Polarizer Film Market estimates & forecasts by segment 2019-2029



(USD Billion)

TABLE 63. Mexico Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. RoLA Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 65. RoLA Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. RoLA Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. Row Polarizer Film Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 68. Row Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. Row Polarizer Film Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Polarizer Film Market

TABLE 71. List of primary sources, used in the study of global Polarizer Film Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



# **List Of Figures**

#### LIST OF FIGURES

- FIG 1. Global Polarizer Film Market, research methodology
- FIG 2. Global Polarizer Film Market, Market estimation techniques
- FIG 3. Global Market size estimates & forecast methods
- FIG 4. Global Polarizer Film Market, key trends 2021
- FIG 5. Global Polarizer Film Market, growth prospects 2022-2029
- FIG 6. Global Polarizer Film Market, porters 5 force model
- FIG 7. Global Polarizer Film Market, pest analysis
- FIG 8. Global Polarizer Film Market, value chain analysis
- FIG 9. Global Polarizer Film Market by segment, 2019 & 2029 (USD Billion)
- FIG 10. Global Polarizer Film Market by segment, 2019 & 2029 (USD Billion)
- FIG 11. Global Polarizer Film Market by segment, 2019 & 2029 (USD Billion)
- FIG 12. Global Polarizer Film Market by segment, 2019 & 2029 (USD Billion)
- FIG 13. Global Polarizer Film Market by segment, 2019 & 2029 (USD Billion)
- FIG 14. Global Polarizer Film Market, regional snapshot 2019 & 2029
- FIG 15. North America Polarizer Film Market 2019 & 2029 (USD Billion)
- FIG 16. Europe Polarizer Film Market 2019 & 2029 (USD Billion)
- FIG 17. Asia Pacific Polarizer Film Market 2019 & 2029 (USD Billion)
- FIG 18. Latin America Polarizer Film Market 2019 & 2029 (USD Billion)
- FIG 19. Global Polarizer Film Market, company Market share analysis (2021)

List of tables and figures and dummy in nature, final lists may vary in the final deliverable



# I would like to order

Product name: Global Polarizer Film Market Size study & Forecast, by Product Type (Thin Film

Transistor (TFT), Twisted Nematic (TN), Super Twisted Nematic (STN)), by Contrast Type (High and Low), by Industry Vertical (LCD Displays, OLED Displays, and Others)

and Regional Analysis, 2022-2029

Product link: <a href="https://marketpublishers.com/r/GDF3D119B230EN.html">https://marketpublishers.com/r/GDF3D119B230EN.html</a>

Price: US\$ 4,950.00 (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/GDF3D119B230EN.html">https://marketpublishers.com/r/GDF3D119B230EN.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  $+44\ 20\ 7900\ 3970$