

Global Optical Thin-Film Filters Market Growth 2025-2031

<https://marketpublishers.com/r/G1C843FC3791EN.html>

Date: April 2025

Pages: 116

Price: US\$ 3,660.00 (Single User License)

ID: G1C843FC3791EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

The global Optical Thin-Film Filters market size is predicted to grow from US\$ million in 2025 to US\$ million in 2031; it is expected to grow at a CAGR of % from 2025 to 2031.

Thin-film optical filters are made by depositing alternating thin layers of materials with special optical properties onto a substrate, such as optical-grade glass. As light makes its way through the optical filter, its direction changes as it passes from one layer to the next, resulting in internal interference. This is due to the differences between the refractive indices of the materials in the dielectric thin-film coating. The configuration of the layers results in an optical filter that manipulates different wavelengths of light in different ways. Depending on the wavelength and type of optical filter, light can be reflected off of the filter, transmitted through it, or absorbed by it.

United States market for Optical Thin-Film Filters is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

China market for Optical Thin-Film Filters is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Europe market for Optical Thin-Film Filters is estimated to increase from US\$ million in 2024 to US\$ million by 2031, at a CAGR of % from 2025 through 2031.

Global key Optical Thin-Film Filters players cover Edmund Optics, Chroma Technology, Alluxa, Semrock (IDEX), SCHOTT, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2024.

LP Information, Inc. (LPI) ' newest research report, the “Optical Thin-Film Filters Industry Forecast” looks at past sales and reviews total world Optical Thin-Film Filters sales in 2024, providing a comprehensive analysis by region and market sector of projected Optical Thin-Film Filters sales for 2025 through 2031. With Optical Thin-Film Filters sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Optical Thin-Film Filters industry.

This Insight Report provides a comprehensive analysis of the global Optical Thin-Film Filters landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Optical Thin-Film Filters portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Optical Thin-Film Filters market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Optical Thin-Film Filters and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Optical Thin-Film Filters.

This report presents a comprehensive overview, market shares, and growth opportunities of Optical Thin-Film Filters market by product type, application, key manufacturers and key regions and countries.

Segmentation by Type:

Bandpass Filters

Notch Filters

Shortpass Edge Filters

Longpass Edge Filters

Dichroic Filters

Segmentation by Application:

Biomedical and Life Sciences

Industrial Application

Astronomy

Other

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analysing the company's coverage, product portfolio, its market penetration.

Edmund Optics

Chroma Technology

Alluxa

Semrock (IDEX)

SCHOTT

Thorlabs

Iridian Spectral Technologies

Omega Filters

Delta Optical Thin Film

Materion Balzers Optics

Knight Optical

Newport (MKS Instruments)

REO (Excelitas Technologies)

Dynasil

Andover Corporation

Key Questions Addressed in this Report

What is the 10-year outlook for the global Optical Thin-Film Filters market?

What factors are driving Optical Thin-Film Filters market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Optical Thin-Film Filters market opportunities vary by end market size?

How does Optical Thin-Film Filters break out by Type, by Application?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global Optical Thin-Film Filters Annual Sales 2020-2031
 - 2.1.2 World Current & Future Analysis for Optical Thin-Film Filters by Geographic Region, 2020, 2024 & 2031
 - 2.1.3 World Current & Future Analysis for Optical Thin-Film Filters by Country/Region, 2020, 2024 & 2031
- 2.2 Optical Thin-Film Filters Segment by Type
 - 2.2.1 Bandpass Filters
 - 2.2.2 Notch Filters
 - 2.2.3 Shortpass Edge Filters
 - 2.2.4 Longpass Edge Filters
 - 2.2.5 Dichroic Filters
- 2.3 Optical Thin-Film Filters Sales by Type
 - 2.3.1 Global Optical Thin-Film Filters Sales Market Share by Type (2020-2025)
 - 2.3.2 Global Optical Thin-Film Filters Revenue and Market Share by Type (2020-2025)
 - 2.3.3 Global Optical Thin-Film Filters Sale Price by Type (2020-2025)
- 2.4 Optical Thin-Film Filters Segment by Application
 - 2.4.1 Biomedical and Life Sciences
 - 2.4.2 Industrial Application
 - 2.4.3 Astronomy
 - 2.4.4 Other
- 2.5 Optical Thin-Film Filters Sales by Application
 - 2.5.1 Global Optical Thin-Film Filters Sale Market Share by Application (2020-2025)
 - 2.5.2 Global Optical Thin-Film Filters Revenue and Market Share by Application

(2020-2025)

2.5.3 Global Optical Thin-Film Filters Sale Price by Application (2020-2025)

3 GLOBAL BY COMPANY

3.1 Global Optical Thin-Film Filters Breakdown Data by Company

3.1.1 Global Optical Thin-Film Filters Annual Sales by Company (2020-2025)

3.1.2 Global Optical Thin-Film Filters Sales Market Share by Company (2020-2025)

3.2 Global Optical Thin-Film Filters Annual Revenue by Company (2020-2025)

3.2.1 Global Optical Thin-Film Filters Revenue by Company (2020-2025)

3.2.2 Global Optical Thin-Film Filters Revenue Market Share by Company (2020-2025)

3.3 Global Optical Thin-Film Filters Sale Price by Company

3.4 Key Manufacturers Optical Thin-Film Filters Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Optical Thin-Film Filters Product Location Distribution

3.4.2 Players Optical Thin-Film Filters Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

3.6 New Products and Potential Entrants

3.7 Market M&A Activity & Strategy

4 WORLD HISTORIC REVIEW FOR OPTICAL THIN-FILM FILTERS BY GEOGRAPHIC REGION

4.1 World Historic Optical Thin-Film Filters Market Size by Geographic Region (2020-2025)

4.1.1 Global Optical Thin-Film Filters Annual Sales by Geographic Region (2020-2025)

4.1.2 Global Optical Thin-Film Filters Annual Revenue by Geographic Region (2020-2025)

4.2 World Historic Optical Thin-Film Filters Market Size by Country/Region (2020-2025)

4.2.1 Global Optical Thin-Film Filters Annual Sales by Country/Region (2020-2025)

4.2.2 Global Optical Thin-Film Filters Annual Revenue by Country/Region (2020-2025)

4.3 Americas Optical Thin-Film Filters Sales Growth

4.4 APAC Optical Thin-Film Filters Sales Growth

4.5 Europe Optical Thin-Film Filters Sales Growth

4.6 Middle East & Africa Optical Thin-Film Filters Sales Growth

5 AMERICAS

5.1 Americas Optical Thin-Film Filters Sales by Country

5.1.1 Americas Optical Thin-Film Filters Sales by Country (2020-2025)

5.1.2 Americas Optical Thin-Film Filters Revenue by Country (2020-2025)

5.2 Americas Optical Thin-Film Filters Sales by Type (2020-2025)

5.3 Americas Optical Thin-Film Filters Sales by Application (2020-2025)

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Optical Thin-Film Filters Sales by Region

6.1.1 APAC Optical Thin-Film Filters Sales by Region (2020-2025)

6.1.2 APAC Optical Thin-Film Filters Revenue by Region (2020-2025)

6.2 APAC Optical Thin-Film Filters Sales by Type (2020-2025)

6.3 APAC Optical Thin-Film Filters Sales by Application (2020-2025)

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Optical Thin-Film Filters by Country

7.1.1 Europe Optical Thin-Film Filters Sales by Country (2020-2025)

7.1.2 Europe Optical Thin-Film Filters Revenue by Country (2020-2025)

7.2 Europe Optical Thin-Film Filters Sales by Type (2020-2025)

7.3 Europe Optical Thin-Film Filters Sales by Application (2020-2025)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Optical Thin-Film Filters by Country

8.1.1 Middle East & Africa Optical Thin-Film Filters Sales by Country (2020-2025)

8.1.2 Middle East & Africa Optical Thin-Film Filters Revenue by Country (2020-2025)

8.2 Middle East & Africa Optical Thin-Film Filters Sales by Type (2020-2025)

8.3 Middle East & Africa Optical Thin-Film Filters Sales by Application (2020-2025)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Optical Thin-Film Filters

10.3 Manufacturing Process Analysis of Optical Thin-Film Filters

10.4 Industry Chain Structure of Optical Thin-Film Filters

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Optical Thin-Film Filters Distributors

11.3 Optical Thin-Film Filters Customer

12 WORLD FORECAST REVIEW FOR OPTICAL THIN-FILM FILTERS BY GEOGRAPHIC REGION

12.1 Global Optical Thin-Film Filters Market Size Forecast by Region

12.1.1 Global Optical Thin-Film Filters Forecast by Region (2026-2031)

12.1.2 Global Optical Thin-Film Filters Annual Revenue Forecast by Region (2026-2031)

12.2 Americas Forecast by Country (2026-2031)

12.3 APAC Forecast by Region (2026-2031)

12.4 Europe Forecast by Country (2026-2031)

12.5 Middle East & Africa Forecast by Country (2026-2031)

12.6 Global Optical Thin-Film Filters Forecast by Type (2026-2031)

12.7 Global Optical Thin-Film Filters Forecast by Application (2026-2031)

13 KEY PLAYERS ANALYSIS

13.1 Edmund Optics

13.1.1 Edmund Optics Company Information

13.1.2 Edmund Optics Optical Thin-Film Filters Product Portfolios and Specifications

13.1.3 Edmund Optics Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)

13.1.4 Edmund Optics Main Business Overview

13.1.5 Edmund Optics Latest Developments

13.2 Chroma Technology

13.2.1 Chroma Technology Company Information

13.2.2 Chroma Technology Optical Thin-Film Filters Product Portfolios and Specifications

13.2.3 Chroma Technology Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)

13.2.4 Chroma Technology Main Business Overview

13.2.5 Chroma Technology Latest Developments

13.3 Alluxa

13.3.1 Alluxa Company Information

13.3.2 Alluxa Optical Thin-Film Filters Product Portfolios and Specifications

13.3.3 Alluxa Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)

13.3.4 Alluxa Main Business Overview

13.3.5 Alluxa Latest Developments

13.4 Semrock (IDEX)

13.4.1 Semrock (IDEX) Company Information

13.4.2 Semrock (IDEX) Optical Thin-Film Filters Product Portfolios and Specifications

13.4.3 Semrock (IDEX) Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)

13.4.4 Semrock (IDEX) Main Business Overview

- 13.4.5 Semrock (IDEX) Latest Developments
- 13.5 SCHOTT
 - 13.5.1 SCHOTT Company Information
 - 13.5.2 SCHOTT Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.5.3 SCHOTT Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.5.4 SCHOTT Main Business Overview
 - 13.5.5 SCHOTT Latest Developments
- 13.6 Thorlabs
 - 13.6.1 Thorlabs Company Information
 - 13.6.2 Thorlabs Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.6.3 Thorlabs Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.6.4 Thorlabs Main Business Overview
 - 13.6.5 Thorlabs Latest Developments
- 13.7 Iridian Spectral Technologies
 - 13.7.1 Iridian Spectral Technologies Company Information
 - 13.7.2 Iridian Spectral Technologies Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.7.3 Iridian Spectral Technologies Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.7.4 Iridian Spectral Technologies Main Business Overview
 - 13.7.5 Iridian Spectral Technologies Latest Developments
- 13.8 Omega Filters
 - 13.8.1 Omega Filters Company Information
 - 13.8.2 Omega Filters Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.8.3 Omega Filters Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.8.4 Omega Filters Main Business Overview
 - 13.8.5 Omega Filters Latest Developments
- 13.9 Delta Optical Thin Film
 - 13.9.1 Delta Optical Thin Film Company Information
 - 13.9.2 Delta Optical Thin Film Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.9.3 Delta Optical Thin Film Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.9.4 Delta Optical Thin Film Main Business Overview
 - 13.9.5 Delta Optical Thin Film Latest Developments
- 13.10 Materion Balzers Optics

- 13.10.1 Materion Balzers Optics Company Information
- 13.10.2 Materion Balzers Optics Optical Thin-Film Filters Product Portfolios and Specifications
- 13.10.3 Materion Balzers Optics Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
- 13.10.4 Materion Balzers Optics Main Business Overview
- 13.10.5 Materion Balzers Optics Latest Developments
- 13.11 Knight Optical
 - 13.11.1 Knight Optical Company Information
 - 13.11.2 Knight Optical Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.11.3 Knight Optical Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.11.4 Knight Optical Main Business Overview
 - 13.11.5 Knight Optical Latest Developments
- 13.12 Newport (MKS Instruments)
 - 13.12.1 Newport (MKS Instruments) Company Information
 - 13.12.2 Newport (MKS Instruments) Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.12.3 Newport (MKS Instruments) Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.12.4 Newport (MKS Instruments) Main Business Overview
 - 13.12.5 Newport (MKS Instruments) Latest Developments
- 13.13 REO (Excelitas Technologies)
 - 13.13.1 REO (Excelitas Technologies) Company Information
 - 13.13.2 REO (Excelitas Technologies) Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.13.3 REO (Excelitas Technologies) Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.13.4 REO (Excelitas Technologies) Main Business Overview
 - 13.13.5 REO (Excelitas Technologies) Latest Developments
- 13.14 Dynasil
 - 13.14.1 Dynasil Company Information
 - 13.14.2 Dynasil Optical Thin-Film Filters Product Portfolios and Specifications
 - 13.14.3 Dynasil Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)
 - 13.14.4 Dynasil Main Business Overview
 - 13.14.5 Dynasil Latest Developments
- 13.15 Andover Corporation
 - 13.15.1 Andover Corporation Company Information

13.15.2 Andover Corporation Optical Thin-Film Filters Product Portfolios and Specifications

13.15.3 Andover Corporation Optical Thin-Film Filters Sales, Revenue, Price and Gross Margin (2020-2025)

13.15.4 Andover Corporation Main Business Overview

13.15.5 Andover Corporation Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. Optical Thin-Film Filters Annual Sales CAGR by Geographic Region (2020, 2024 & 2031) & (\$ millions)

Table 2. Optical Thin-Film Filters Annual Sales CAGR by Country/Region (2020, 2024 & 2031) & (\$ millions)

Table 3. Major Players of Bandpass Filters

Table 4. Major Players of Notch Filters

Table 5. Major Players of Shortpass Edge Filters

Table 6. Major Players of Longpass Edge Filters

Table 7. Major Players of Dichroic Filters

Table 8. Global Optical Thin-Film Filters Sales by Type (2020-2025) & (K Units)

Table 9. Global Optical Thin-Film Filters Sales Market Share by Type (2020-2025)

Table 10. Global Optical Thin-Film Filters Revenue by Type (2020-2025) & (\$ million)

Table 11. Global Optical Thin-Film Filters Revenue Market Share by Type (2020-2025)

Table 12. Global Optical Thin-Film Filters Sale Price by Type (2020-2025) & (US\$/Unit)

Table 13. Global Optical Thin-Film Filters Sale by Application (2020-2025) & (K Units)

Table 14. Global Optical Thin-Film Filters Sale Market Share by Application (2020-2025)

Table 15. Global Optical Thin-Film Filters Revenue by Application (2020-2025) & (\$ million)

Table 16. Global Optical Thin-Film Filters Revenue Market Share by Application (2020-2025)

Table 17. Global Optical Thin-Film Filters Sale Price by Application (2020-2025) & (US\$/Unit)

Table 18. Global Optical Thin-Film Filters Sales by Company (2020-2025) & (K Units)

Table 19. Global Optical Thin-Film Filters Sales Market Share by Company (2020-2025)

Table 20. Global Optical Thin-Film Filters Revenue by Company (2020-2025) & (\$ millions)

Table 21. Global Optical Thin-Film Filters Revenue Market Share by Company (2020-2025)

Table 22. Global Optical Thin-Film Filters Sale Price by Company (2020-2025) & (US\$/Unit)

Table 23. Key Manufacturers Optical Thin-Film Filters Producing Area Distribution and Sales Area

Table 24. Players Optical Thin-Film Filters Products Offered

Table 25. Optical Thin-Film Filters Concentration Ratio (CR3, CR5 and CR10) & (2023-2025)

Table 26. New Products and Potential Entrants

Table 27. Market M&A Activity & Strategy

Table 28. Global Optical Thin-Film Filters Sales by Geographic Region (2020-2025) & (K Units)

Table 29. Global Optical Thin-Film Filters Sales Market Share Geographic Region (2020-2025)

Table 30. Global Optical Thin-Film Filters Revenue by Geographic Region (2020-2025) & (\$ millions)

Table 31. Global Optical Thin-Film Filters Revenue Market Share by Geographic Region (2020-2025)

Table 32. Global Optical Thin-Film Filters Sales by Country/Region (2020-2025) & (K Units)

Table 33. Global Optical Thin-Film Filters Sales Market Share by Country/Region (2020-2025)

Table 34. Global Optical Thin-Film Filters Revenue by Country/Region (2020-2025) & (\$ millions)

Table 35. Global Optical Thin-Film Filters Revenue Market Share by Country/Region (2020-2025)

Table 36. Americas Optical Thin-Film Filters Sales by Country (2020-2025) & (K Units)

Table 37. Americas Optical Thin-Film Filters Sales Market Share by Country (2020-2025)

Table 38. Americas Optical Thin-Film Filters Revenue by Country (2020-2025) & (\$ millions)

Table 39. Americas Optical Thin-Film Filters Sales by Type (2020-2025) & (K Units)

Table 40. Americas Optical Thin-Film Filters Sales by Application (2020-2025) & (K Units)

Table 41. APAC Optical Thin-Film Filters Sales by Region (2020-2025) & (K Units)

Table 42. APAC Optical Thin-Film Filters Sales Market Share by Region (2020-2025)

Table 43. APAC Optical Thin-Film Filters Revenue by Region (2020-2025) & (\$ millions)

Table 44. APAC Optical Thin-Film Filters Sales by Type (2020-2025) & (K Units)

Table 45. APAC Optical Thin-Film Filters Sales by Application (2020-2025) & (K Units)

Table 46. Europe Optical Thin-Film Filters Sales by Country (2020-2025) & (K Units)

Table 47. Europe Optical Thin-Film Filters Revenue by Country (2020-2025) & (\$ millions)

Table 48. Europe Optical Thin-Film Filters Sales by Type (2020-2025) & (K Units)

Table 49. Europe Optical Thin-Film Filters Sales by Application (2020-2025) & (K Units)

Table 50. Middle East & Africa Optical Thin-Film Filters Sales by Country (2020-2025) & (K Units)

Table 51. Middle East & Africa Optical Thin-Film Filters Revenue Market Share by

Country (2020-2025)

Table 52. Middle East & Africa Optical Thin-Film Filters Sales by Type (2020-2025) & (K Units)

Table 53. Middle East & Africa Optical Thin-Film Filters Sales by Application (2020-2025) & (K Units)

Table 54. Key Market Drivers & Growth Opportunities of Optical Thin-Film Filters

Table 55. Key Market Challenges & Risks of Optical Thin-Film Filters

Table 56. Key Industry Trends of Optical Thin-Film Filters

Table 57. Optical Thin-Film Filters Raw Material

Table 58. Key Suppliers of Raw Materials

Table 59. Optical Thin-Film Filters Distributors List

Table 60. Optical Thin-Film Filters Customer List

Table 61. Global Optical Thin-Film Filters Sales Forecast by Region (2026-2031) & (K Units)

Table 62. Global Optical Thin-Film Filters Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 63. Americas Optical Thin-Film Filters Sales Forecast by Country (2026-2031) & (K Units)

Table 64. Americas Optical Thin-Film Filters Annual Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 65. APAC Optical Thin-Film Filters Sales Forecast by Region (2026-2031) & (K Units)

Table 66. APAC Optical Thin-Film Filters Annual Revenue Forecast by Region (2026-2031) & (\$ millions)

Table 67. Europe Optical Thin-Film Filters Sales Forecast by Country (2026-2031) & (K Units)

Table 68. Europe Optical Thin-Film Filters Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 69. Middle East & Africa Optical Thin-Film Filters Sales Forecast by Country (2026-2031) & (K Units)

Table 70. Middle East & Africa Optical Thin-Film Filters Revenue Forecast by Country (2026-2031) & (\$ millions)

Table 71. Global Optical Thin-Film Filters Sales Forecast by Type (2026-2031) & (K Units)

Table 72. Global Optical Thin-Film Filters Revenue Forecast by Type (2026-2031) & (\$ millions)

Table 73. Global Optical Thin-Film Filters Sales Forecast by Application (2026-2031) & (K Units)

Table 74. Global Optical Thin-Film Filters Revenue Forecast by Application (2026-2031)

& (\$ millions)

Table 75. Edmund Optics Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 76. Edmund Optics Optical Thin-Film Filters Product Portfolios and Specifications

Table 77. Edmund Optics Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 78. Edmund Optics Main Business

Table 79. Edmund Optics Latest Developments

Table 80. Chroma Technology Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 81. Chroma Technology Optical Thin-Film Filters Product Portfolios and Specifications

Table 82. Chroma Technology Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 83. Chroma Technology Main Business

Table 84. Chroma Technology Latest Developments

Table 85. Alluxa Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 86. Alluxa Optical Thin-Film Filters Product Portfolios and Specifications

Table 87. Alluxa Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 88. Alluxa Main Business

Table 89. Alluxa Latest Developments

Table 90. Semrock (IDEX) Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 91. Semrock (IDEX) Optical Thin-Film Filters Product Portfolios and Specifications

Table 92. Semrock (IDEX) Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 93. Semrock (IDEX) Main Business

Table 94. Semrock (IDEX) Latest Developments

Table 95. SCHOTT Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 96. SCHOTT Optical Thin-Film Filters Product Portfolios and Specifications

Table 97. SCHOTT Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 98. SCHOTT Main Business

Table 99. SCHOTT Latest Developments

Table 100. Thorlabs Basic Information, Optical Thin-Film Filters Manufacturing Base,

Sales Area and Its Competitors

Table 101. Thorlabs Optical Thin-Film Filters Product Portfolios and Specifications

Table 102. Thorlabs Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 103. Thorlabs Main Business

Table 104. Thorlabs Latest Developments

Table 105. Iridian Spectral Technologies Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 106. Iridian Spectral Technologies Optical Thin-Film Filters Product Portfolios and Specifications

Table 107. Iridian Spectral Technologies Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 108. Iridian Spectral Technologies Main Business

Table 109. Iridian Spectral Technologies Latest Developments

Table 110. Omega Filters Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 111. Omega Filters Optical Thin-Film Filters Product Portfolios and Specifications

Table 112. Omega Filters Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 113. Omega Filters Main Business

Table 114. Omega Filters Latest Developments

Table 115. Delta Optical Thin Film Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 116. Delta Optical Thin Film Optical Thin-Film Filters Product Portfolios and Specifications

Table 117. Delta Optical Thin Film Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 118. Delta Optical Thin Film Main Business

Table 119. Delta Optical Thin Film Latest Developments

Table 120. Materion Balzers Optics Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 121. Materion Balzers Optics Optical Thin-Film Filters Product Portfolios and Specifications

Table 122. Materion Balzers Optics Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 123. Materion Balzers Optics Main Business

Table 124. Materion Balzers Optics Latest Developments

Table 125. Knight Optical Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 126. Knight Optitcal Optical Thin-Film Filters Product Portfolios and Specifications

Table 127. Knight Optitcal Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 128. Knight Optitcal Main Business

Table 129. Knight Optitcal Latest Developments

Table 130. Newport (MKS Instruments) Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 131. Newport (MKS Instruments) Optical Thin-Film Filters Product Portfolios and Specifications

Table 132. Newport (MKS Instruments) Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 133. Newport (MKS Instruments) Main Business

Table 134. Newport (MKS Instruments) Latest Developments

Table 135. REO (Excelitas Technologies) Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 136. REO (Excelitas Technologies) Optical Thin-Film Filters Product Portfolios and Specifications

Table 137. REO (Excelitas Technologies) Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 138. REO (Excelitas Technologies) Main Business

Table 139. REO (Excelitas Technologies) Latest Developments

Table 140. Dynasil Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 141. Dynasil Optical Thin-Film Filters Product Portfolios and Specifications

Table 142. Dynasil Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 143. Dynasil Main Business

Table 144. Dynasil Latest Developments

Table 145. Andover Corporation Basic Information, Optical Thin-Film Filters Manufacturing Base, Sales Area and Its Competitors

Table 146. Andover Corporation Optical Thin-Film Filters Product Portfolios and Specifications

Table 147. Andover Corporation Optical Thin-Film Filters Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2020-2025)

Table 148. Andover Corporation Main Business

Table 149. Andover Corporation Latest Developments

List Of Figures

LIST OF FIGURES

- Figure 1. Picture of Optical Thin-Film Filters
- Figure 2. Optical Thin-Film Filters Report Years Considered
- Figure 3. Research Objectives
- Figure 4. Research Methodology
- Figure 5. Research Process and Data Source
- Figure 6. Global Optical Thin-Film Filters Sales Growth Rate 2020-2031 (K Units)
- Figure 7. Global Optical Thin-Film Filters Revenue Growth Rate 2020-2031 (\$ millions)
- Figure 8. Optical Thin-Film Filters Sales by Geographic Region (2020, 2024 & 2031) & (\$ millions)
- Figure 9. Optical Thin-Film Filters Sales Market Share by Country/Region (2024)
- Figure 10. Optical Thin-Film Filters Sales Market Share by Country/Region (2020, 2024 & 2031)
- Figure 11. Product Picture of Bandpass Filters
- Figure 12. Product Picture of Notch Filters
- Figure 13. Product Picture of Shortpass Edge Filters
- Figure 14. Product Picture of Longpass Edge Filters
- Figure 15. Product Picture of Dichroic Filters
- Figure 16. Global Optical Thin-Film Filters Sales Market Share by Type in 2025
- Figure 17. Global Optical Thin-Film Filters Revenue Market Share by Type (2020-2025)
- Figure 18. Optical Thin-Film Filters Consumed in Biomedical and Life Sciences
- Figure 19. Global Optical Thin-Film Filters Market: Biomedical and Life Sciences (2020-2025) & (K Units)
- Figure 20. Optical Thin-Film Filters Consumed in Industrial Application
- Figure 21. Global Optical Thin-Film Filters Market: Industrial Application (2020-2025) & (K Units)
- Figure 22. Optical Thin-Film Filters Consumed in Astronomy
- Figure 23. Global Optical Thin-Film Filters Market: Astronomy (2020-2025) & (K Units)
- Figure 24. Optical Thin-Film Filters Consumed in Other
- Figure 25. Global Optical Thin-Film Filters Market: Other (2020-2025) & (K Units)
- Figure 26. Global Optical Thin-Film Filters Sale Market Share by Application (2024)
- Figure 27. Global Optical Thin-Film Filters Revenue Market Share by Application in 2025
- Figure 28. Optical Thin-Film Filters Sales by Company in 2025 (K Units)
- Figure 29. Global Optical Thin-Film Filters Sales Market Share by Company in 2025
- Figure 30. Optical Thin-Film Filters Revenue by Company in 2025 (\$ millions)

Figure 31. Global Optical Thin-Film Filters Revenue Market Share by Company in 2025

Figure 32. Global Optical Thin-Film Filters Sales Market Share by Geographic Region (2020-2025)

Figure 33. Global Optical Thin-Film Filters Revenue Market Share by Geographic Region in 2025

Figure 34. Americas Optical Thin-Film Filters Sales 2020-2025 (K Units)

Figure 35. Americas Optical Thin-Film Filters Revenue 2020-2025 (\$ millions)

Figure 36. APAC Optical Thin-Film Filters Sales 2020-2025 (K Units)

Figure 37. APAC Optical Thin-Film Filters Revenue 2020-2025 (\$ millions)

Figure 38. Europe Optical Thin-Film Filters Sales 2020-2025 (K Units)

Figure 39. Europe Optical Thin-Film Filters Revenue 2020-2025 (\$ millions)

Figure 40. Middle East & Africa Optical Thin-Film Filters Sales 2020-2025 (K Units)

Figure 41. Middle East & Africa Optical Thin-Film Filters Revenue 2020-2025 (\$ millions)

Figure 42. Americas Optical Thin-Film Filters Sales Market Share by Country in 2025

Figure 43. Americas Optical Thin-Film Filters Revenue Market Share by Country (2020-2025)

Figure 44. Americas Optical Thin-Film Filters Sales Market Share by Type (2020-2025)

Figure 45. Americas Optical Thin-Film Filters Sales Market Share by Application (2020-2025)

Figure 46. United States Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 47. Canada Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 48. Mexico Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 49. Brazil Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 50. APAC Optical Thin-Film Filters Sales Market Share by Region in 2025

Figure 51. APAC Optical Thin-Film Filters Revenue Market Share by Region (2020-2025)

Figure 52. APAC Optical Thin-Film Filters Sales Market Share by Type (2020-2025)

Figure 53. APAC Optical Thin-Film Filters Sales Market Share by Application (2020-2025)

Figure 54. China Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 55. Japan Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 56. South Korea Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 57. Southeast Asia Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 58. India Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 59. Australia Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 60. China Taiwan Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 61. Europe Optical Thin-Film Filters Sales Market Share by Country in 2025

Figure 62. Europe Optical Thin-Film Filters Revenue Market Share by Country (2020-2025)

Figure 63. Europe Optical Thin-Film Filters Sales Market Share by Type (2020-2025)

Figure 64. Europe Optical Thin-Film Filters Sales Market Share by Application (2020-2025)

Figure 65. Germany Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 66. France Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 67. UK Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 68. Italy Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 69. Russia Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 70. Middle East & Africa Optical Thin-Film Filters Sales Market Share by Country (2020-2025)

Figure 71. Middle East & Africa Optical Thin-Film Filters Sales Market Share by Type (2020-2025)

Figure 72. Middle East & Africa Optical Thin-Film Filters Sales Market Share by Application (2020-2025)

Figure 73. Egypt Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 74. South Africa Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 75. Israel Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 76. Turkey Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 77. GCC Countries Optical Thin-Film Filters Revenue Growth 2020-2025 (\$ millions)

Figure 78. Manufacturing Cost Structure Analysis of Optical Thin-Film Filters in 2025

Figure 79. Manufacturing Process Analysis of Optical Thin-Film Filters

Figure 80. Industry Chain Structure of Optical Thin-Film Filters

Figure 81. Channels of Distribution

Figure 82. Global Optical Thin-Film Filters Sales Market Forecast by Region (2026-2031)

Figure 83. Global Optical Thin-Film Filters Revenue Market Share Forecast by Region (2026-2031)

Figure 84. Global Optical Thin-Film Filters Sales Market Share Forecast by Type (2026-2031)

Figure 85. Global Optical Thin-Film Filters Revenue Market Share Forecast by Type (2026-2031)

Figure 86. Global Optical Thin-Film Filters Sales Market Share Forecast by Application

(2026-2031)

Figure 87. Global Optical Thin-Film Filters Revenue Market Share Forecast by Application (2026-2031)

I would like to order

Product name: Global Optical Thin-Film Filters Market Growth 2025-2031

Product link: <https://marketpublishers.com/r/G1C843FC3791EN.html>

Price: US\$ 3,660.00 (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/G1C843FC3791EN.html>