

# EMEA (Europe, Middle East and Africa) Optical Films Market Report 2017

https://marketpublishers.com/r/E3ACFA318D3EN.html

Date: September 2017

Pages: 123

Price: US\$ 4,000.00 (Single User License)

ID: E3ACFA318D3EN

# **Abstracts**

In this report, the EMEA Optical Films market is valued at USD XX million in 2016 and is expected to reach USD XX million by the end of 2022, growing at a CAGR of XX% between 2016 and 2022.

Geographically, this report split EMEA into Europe, the Middle East and Africa, With sales (K MT), revenue (Million USD), market share and growth rate of Optical Films for these regions, from 2012 to 2022 (forecast)

Europe: Germany, France, UK, Russia, Italy and Benelux;

Middle East: Saudi Arabia, Israel, UAE and Iran;

Africa: South Africa, Nigeria, Egypt and Algeria.

EMEA Optical Films market competition by top manufacturers/players, with Optical Films sales volume (K MT), price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

Nitto Denko Corporation

Gunze

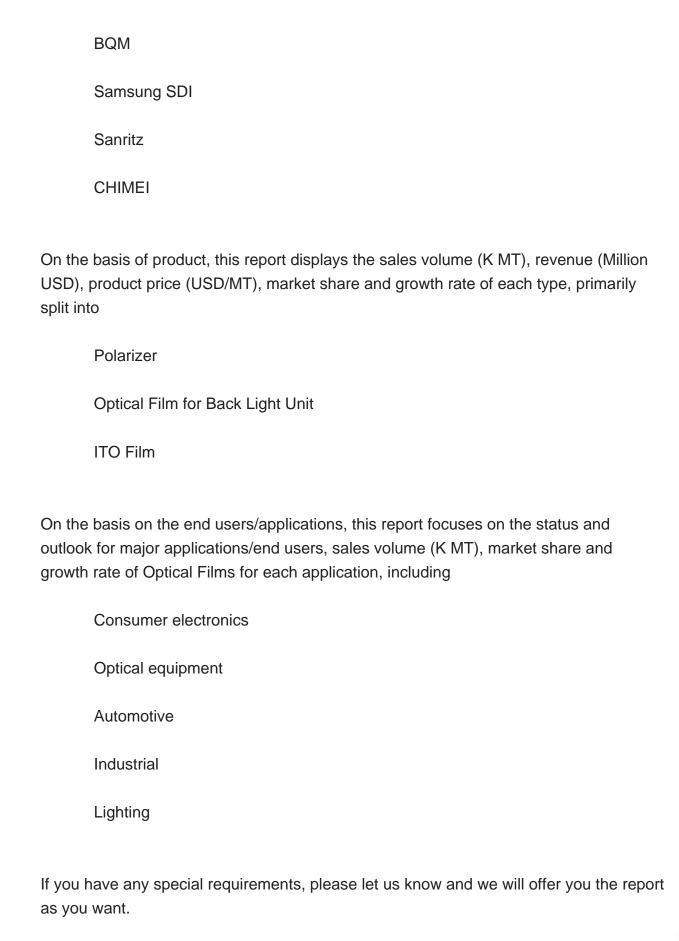
**OIKE** 

SEKISUI



Teijin
Maxfilm
LG Chem
SKC
3M
TORAY
Kimoto
Shinwha
Keiwa
WAH HONG
Eternal
Mntech
Gamma
Efun
Ubright
Exciton
CCS
Kangdexin
Sumitomo Chemical







## **Contents**

EMEA (Europe, Middle East and Africa) Optical Films Market Report 2017

#### 1 OPTICAL FILMS OVERVIEW

- 1.1 Product Overview and Scope of Optical Films
- 1.2 Classification of Optical Films
  - 1.2.1 EMEA Optical Films Market Size (Sales) Comparison by Type (2012-2022)
- 1.2.2 EMEA Optical Films Market Size (Sales) Market Share by Type (Product Category) in 2016
  - 1.2.3 Polarizer
  - 1.2.4 Optical Film for Back Light Unit
  - 1.2.5 ITO Film
- 1.3 EMEA Optical Films Market by Application/End Users
- 1.3.1 EMEA Optical Films Sales (Volume) and Market Share Comparison by

### Application (2012-2022

- 1.3.2 Consumer electronics
- 1.3.3 Optical equipment
- 1.3.4 Automotive
- 1.3.5 Industrial
- 1.3.6 Lighting
- 1.4 EMEA Optical Films Market by Region
  - 1.4.1 EMEA Optical Films Market Size (Value) Comparison by Region (2012-2022)
  - 1.4.2 Europe Status and Prospect (2012-2022)
  - 1.4.3 Middle East Status and Prospect (2012-2022)
  - 1.4.4 Africa Status and Prospect (2012-2022)
- 1.5 EMEA Market Size (Value and Volume) of Optical Films (2012-2022)
  - 1.5.1 EMEA Optical Films Sales and Growth Rate (2012-2022)
  - 1.5.2 EMEA Optical Films Revenue and Growth Rate (2012-2022)

# 2 EMEA OPTICAL FILMS COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION

- 2.1 EMEA Optical Films Market Competition by Players/Manufacturers
- 2.1.1 EMEA Optical Films Sales Volume and Market Share of Major Players (2012-2017)
  - 2.1.2 EMEA Optical Films Revenue and Share by Players (2012-2017)
- 2.1.3 EMEA Optical Films Sale Price by Players (2012-2017)



- 2.2 EMEA Optical Films (Volume and Value) by Type/Product Category
  - 2.2.1 EMEA Optical Films Sales and Market Share by Type (2012-2017)
  - 2.2.2 EMEA Optical Films Revenue and Market Share by Type (2012-2017)
  - 2.2.3 EMEA Optical Films Sale Price by Type (2012-2017)
- 2.3 EMEA Optical Films (Volume) by Application
- 2.4 EMEA Optical Films (Volume and Value) by Region
  - 2.4.1 EMEA Optical Films Sales and Market Share by Region (2012-2017)
  - 2.4.2 EMEA Optical Films Revenue and Market Share by Region (2012-2017)
  - 2.4.3 EMEA Optical Films Sales Price by Region (2012-2017)

# 3 EUROPE OPTICAL FILMS (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 3.1 Europe Optical Films Sales and Value (2012-2017)
  - 3.1.1 Europe Optical Films Sales Volume and Growth Rate (2012-2017)
- 3.1.2 Europe Optical Films Revenue and Growth Rate (2012-2017)
- 3.2 Europe Optical Films Sales and Market Share by Type
- 3.3 Europe Optical Films Sales and Market Share by Application
- 3.4 Europe Optical Films Sales Volume and Value (Revenue) by Countries
  - 3.4.1 Europe Optical Films Sales Volume by Countries (2012-2017)
  - 3.4.2 Europe Optical Films Revenue by Countries (2012-2017)
  - 3.4.3 Germany Optical Films Sales and Growth Rate (2012-2017)
  - 3.4.4 France Optical Films Sales and Growth Rate (2012-2017)
  - 3.4.5 UK Optical Films Sales and Growth Rate (2012-2017)
  - 3.4.6 Russia Optical Films Sales and Growth Rate (2012-2017)
  - 3.4.7 Italy Optical Films Sales and Growth Rate (2012-2017)
  - 3.4.8 Benelux Optical Films Sales and Growth Rate (2012-2017)

# 4 MIDDLE EAST OPTICAL FILMS (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION

- 4.1 Middle East Optical Films Sales and Value (2012-2017)
- 4.1.1 Middle East Optical Films Sales Volume and Growth Rate (2012-2017)
- 4.1.2 Middle East Optical Films Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Optical Films Sales and Market Share by Type
- 4.3 Middle East Optical Films Sales and Market Share by Application
- 4.4 Middle East Optical Films Sales Volume and Value (Revenue) by Countries
  - 4.4.1 Middle East Optical Films Sales Volume by Countries (2012-2017)
- 4.4.2 Middle East Optical Films Revenue by Countries (2012-2017)



- 4.4.3 Saudi Arabia Optical Films Sales and Growth Rate (2012-2017)
- 4.4.4 Israel Optical Films Sales and Growth Rate (2012-2017)
- 4.4.5 UAE Optical Films Sales and Growth Rate (2012-2017)
- 4.4.6 Iran Optical Films Sales and Growth Rate (2012-2017)

# 5 AFRICA OPTICAL FILMS (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION

- 5.1 Africa Optical Films Sales and Value (2012-2017)
  - 5.1.1 Africa Optical Films Sales Volume and Growth Rate (2012-2017)
  - 5.1.2 Africa Optical Films Revenue and Growth Rate (2012-2017)
- 5.2 Africa Optical Films Sales and Market Share by Type
- 5.3 Africa Optical Films Sales and Market Share by Application
- 5.4 Africa Optical Films Sales Volume and Value (Revenue) by Countries
  - 5.4.1 Africa Optical Films Sales Volume by Countries (2012-2017)
- 5.4.2 Africa Optical Films Revenue by Countries (2012-2017)
- 5.4.3 South Africa Optical Films Sales and Growth Rate (2012-2017)
- 5.4.4 Nigeria Optical Films Sales and Growth Rate (2012-2017)
- 5.4.5 Egypt Optical Films Sales and Growth Rate (2012-2017)
- 5.4.6 Algeria Optical Films Sales and Growth Rate (2012-2017)

# 6 EMEA OPTICAL FILMS MANUFACTURERS/PLAYERS PROFILES AND SALES DATA

- 6.1 Nitto Denko Corporation
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Optical Films Product Type, Application and Specification
    - 6.1.2.1 Product A
    - 6.1.2.2 Product B
- 6.1.3 Nitto Denko Corporation Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview
- 6.2 Gunze
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Optical Films Product Type, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B
  - 6.2.3 Gunze Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.2.4 Main Business/Business Overview



#### **6.3 OIKE**

- 6.3.1 Company Basic Information, Manufacturing Base and Competitors
- 6.3.2 Optical Films Product Type, Application and Specification
  - 6.3.2.1 Product A
  - 6.3.2.2 Product B
- 6.3.3 OIKE Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.3.4 Main Business/Business Overview

#### 6.4 SEKISUI

- 6.4.1 Company Basic Information, Manufacturing Base and Competitors
- 6.4.2 Optical Films Product Type, Application and Specification
  - 6.4.2.1 Product A
  - 6.4.2.2 Product B
- 6.4.3 SEKISUI Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.4.4 Main Business/Business Overview

#### 6.5 Teijin

- 6.5.1 Company Basic Information, Manufacturing Base and Competitors
- 6.5.2 Optical Films Product Type, Application and Specification
  - 6.5.2.1 Product A
  - 6.5.2.2 Product B
- 6.5.3 Teijin Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.5.4 Main Business/Business Overview
- 6.6 Maxfilm
  - 6.6.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.6.2 Optical Films Product Type, Application and Specification
    - 6.6.2.1 Product A
    - 6.6.2.2 Product B
  - 6.6.3 Maxfilm Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.6.4 Main Business/Business Overview
- 6.7 LG Chem
  - 6.7.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.7.2 Optical Films Product Type, Application and Specification
    - 6.7.2.1 Product A
    - 6.7.2.2 Product B
  - 6.7.3 LG Chem Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.7.4 Main Business/Business Overview
- 6.8 SKC
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.8.2 Optical Films Product Type, Application and Specification
    - 6.8.2.1 Product A



- 6.8.2.2 Product B
- 6.8.3 SKC Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.8.4 Main Business/Business Overview
- 6.9 3M
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Optical Films Product Type, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
- 6.9.3 3M Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.9.4 Main Business/Business Overview
- **6.10 TORAY** 
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Optical Films Product Type, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 TORAY Optical Films Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 Kimoto
- 6.12 Shinwha
- 6.13 Keiwa
- 6.14 WAH HONG
- 6.15 Eternal
- 6.16 Mntech
- 6.17 Gamma
- 6.18 Efun
- 6.19 Ubright
- 6.20 Exciton
- 6.21 CCS
- 6.22 Kangdexin
- 6.23 Sumitomo Chemical
- 6.24 BQM
- 6.25 Samsung SDI
- 6.26 Sanritz
- 6.27 CHIMEI

#### 7 OPTICAL FILMS MANUFACTURING COST ANALYSIS

- 7.1 Optical Films Key Raw Materials Analysis
  - 7.1.1 Key Raw Materials



- 7.1.2 Price Trend of Key Raw Materials
- 7.1.3 Key Suppliers of Raw Materials
- 7.1.4 Market Concentration Rate of Raw Materials
- 7.2 Proportion of Manufacturing Cost Structure
  - 7.2.1 Raw Materials
  - 7.2.2 Labor Cost
- 7.2.3 Manufacturing Expenses
- 7.3 Manufacturing Process Analysis of Optical Films

### 8 INDUSTRIAL CHAIN, SOURCING STRATEGY AND DOWNSTREAM BUYERS

- 8.1 Optical Films Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Optical Films Major Manufacturers in 2016
- 8.4 Downstream Buyers

### 9 MARKETING STRATEGY ANALYSIS, DISTRIBUTORS/TRADERS

- 9.1 Marketing Channel
  - 9.1.1 Direct Marketing
  - 9.1.2 Indirect Marketing
  - 9.1.3 Marketing Channel Development Trend
- 9.2 Market Positioning
  - 9.2.1 Pricing Strategy
  - 9.2.2 Brand Strategy
  - 9.2.3 Target Client
- 9.3 Distributors/Traders List

#### 10 MARKET EFFECT FACTORS ANALYSIS

- 10.1 Technology Progress/Risk
  - 10.1.1 Substitutes Threat
- 10.1.2 Technology Progress in Related Industry
- 10.2 Consumer Needs/Customer Preference Change
- 10.3 Economic/Political Environmental Change

## 11 EMEA OPTICAL FILMS MARKET FORECAST (2017-2022)

11.1 EMEA Optical Films Sales, Revenue and Price Forecast (2017-2022)



- 11.1.1 EMEA Optical Films Sales and Growth Rate Forecast (2017-2022)
- 11.1.2 EMEA Optical Films Revenue and Growth Rate Forecast (2017-2022)
- 11.1.3 EMEA Optical Films Price and Trend Forecast (2017-2022)
- 11.2 EMEA Optical Films Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.3 Europe Optical Films Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.4 Middle Eastt Optical Films Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.5 Africa Optical Films Sales, Revenue and Growth Rate Forecast by Region (2017-2022)
- 11.6 EMEA Optical Films Sales Forecast by Type (2017-2022)
- 11.7 EMEA Optical Films Sales Forecast by Application (2017-2022)

#### 12 RESEARCH FINDINGS AND CONCLUSION

#### 13 APPENDIX

- 13.1 Methodology/Research Approach
  - 13.1.1 Research Programs/Design
  - 13.1.2 Market Size Estimation
  - 13.1.3 Market Breakdown and Data Triangulation
- 13.2 Data Source
  - 13.2.1 Secondary Sources
  - 13.2.2 Primary Sources
- 13.3 Disclaimer

The report requires updating with new data and is sent in 2-3 business days after order is placed.



## **List Of Tables**

#### LIST OF TABLES AND FIGURES

Figure Product Picture of Optical Films

Figure EMEA Optical Films Sales Volume (K MT) by Type (2012-2022)

Figure EMEA Optical Films Sales Volume Market Share by Type (Product Category) in 2016

Figure Polarizer Product Picture

Figure Optical Film for Back Light Unit Product Picture

Figure ITO Film Product Picture

Figure EMEA Optical Films Sales Volume (K MT) by Application (2012-2022)

Figure EMEA Sales Market Share of Optical Films by Application in 2016

Figure Consumer electronics Examples

Table Key Downstream Customer in Consumer electronics

Figure Optical equipment Examples

Table Key Downstream Customer in Optical equipment

Figure Automotive Examples

Table Key Downstream Customer in Automotive

Figure Industrial Examples

Table Key Downstream Customer in Industrial

Figure Lighting Examples

Table Key Downstream Customer in Lighting

Figure EMEA Optical Films Market Size (Million USD) by Region (2012-2022)

Figure Europe Optical Films Revenue (Million USD) and Growth Rate (2012-2022)

Figure Europe Optical Films Revenue (Million USD) Status and Forecast by Countries

Figure Middle East Optical Films Revenue (Million USD) and Growth Rate (2012-2022)

Figure Middle East Optical Films Revenue (Million USD) Status and Forecast by Countries

Figure Africa Optical Films Revenue (Million USD) and Growth Rate (2012-2022)

Figure Africa Optical Films Revenue (Million USD) Status and Forecast by Countries

Figure EMEA Optical Films Sales Volume and Growth Rate (2012-2022)

Figure EMEA Optical Films Revenue (Million USD) and Growth Rate (2012-2022)

Figure EMEA Optical Films Market Major Players Product Sales Volume (K MT) (2012-2017)

Table EMEA Optical Films Sales Volume (K MT) of Major Players (2012-2017)

Table EMEA Optical Films Sales Share by Players (2012-2017)

Figure 2016 Optical Films Sales Share by Players

Figure 2017 Optical Films Sales Share by Players



Figure EMEA Optical Films Market Major Players Product Revenue (Million USD) (2012-2017)

Table EMEA Optical Films Revenue (Million USD) by Players (2012-2017)

Table EMEA Optical Films Revenue Share by Players (2012-2017)

Table 2016 EMEA Optical Films Revenue Share by Players

Table 2017 EMEA Optical Films Revenue Share by Players

Table EMEA Optical Films Sale Price (USD/MT) by Players (2012-2017)

Table EMEA Optical Films Sales (K MT) and Market Share by Type (2012-2017)

Table EMEA Optical Films Sales Share by Type (2012-2017)

Figure Sales Market Share of Optical Films by Type (2012-2017)

Figure EMEA Optical Films Sales Market Share by Type (2012-2017)

Table EMEA Optical Films Revenue (Million USD) and Market Share by Type (2012-2017)

Table EMEA Optical Films Revenue Share by Type (2012-2017)

Figure Revenue Market Share of Optical Films by Type in 2016

Table EMEA Optical Films Sale Price (USD/MT) by Type (2012-2017)

Table EMEA Optical Films Sales (K MT) and Market Share by Application (2012-2017)

Table EMEA Optical Films Sales Share by Application (2012-2017)

Figure Sales Market Share of Optical Films by Application (2012-2017)

Figure EMEA Optical Films Sales Market Share by Application in 2016

Table EMEA Optical Films Sales (K MT) and Market Share by Region (2012-2017)

Table EMEA Optical Films Sales Share by Region (2012-2017)

Figure Sales Market Share of Optical Films by Region (2012-2017)

Figure EMEA Optical Films Sales Market Share in 2016

Table EMEA Optical Films Revenue (Million USD) and Market Share by Region (2012-2017)

Table EMEA Optical Films Revenue Share by Region (2012-2017)

Figure Revenue Market Share of Optical Films by Region (2012-2017)

Figure EMEA Optical Films Revenue Market Share Regions in 2016

Table EMEA Optical Films Sales Price (USD/MT) by Region (2012-2017)

Figure Europe Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Europe Optical Films Revenue and Growth Rate (2012-2017)

Table Europe Optical Films Sales (K MT) by Type (2012-2017)

Table Europe Optical Films Market Share by Type (2012-2017)

Figure Europe Optical Films Market Share by Type in 2016

Table Europe Optical Films Sales (K MT) by Application (2012-2017)

Table Europe Optical Films Market Share by Application (2012-2017)

Figure Europe Optical Films Market Share by Application in 2016

Table Europe Optical Films Sales (K MT) by Countries (2012-2017)



Table Europe Optical Films Sales Market Share by Countries (2012-2017)

Figure Europe Optical Films Sales Market Share by Countries (2012-2017)

Figure Europe Optical Films Sales Market Share by Countries in 2016

Table Europe Optical Films Revenue (Million USD) by Countries (2012-2017)

Table Europe Optical Films Revenue Market Share by Countries (2012-2017)

Figure Europe Optical Films Revenue Market Share by Countries (2012-2017)

Figure Europe Optical Films Revenue Market Share by Countries in 2016

Figure Germany Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure France Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure UK Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Russia Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Italy Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Benelux Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Middle East Optical Films Revenue (Million USD) and Growth Rate (2012-2017)

Table Middle East Optical Films Sales (K MT) by Type (2012-2017)

Table Middle East Optical Films Market Share by Type (2012-2017)

Figure Middle East Optical Films Market Share by Type (2012-2017)

Table Middle East Optical Films Sales (K MT) by Applications (2012-2017)

Table Middle East Optical Films Market Share by Applications (2012-2017)

Figure Middle East Optical Films Sales Market Share by Application in 2016

Table Middle East Optical Films Sales Volume (K MT) by Countries (2012-2017)

Table Middle East Optical Films Sales Volume Market Share by Countries (2012-2017)

Figure Middle East Optical Films Sales Volume Market Share by Countries in 2016

Table Middle East Optical Films Revenue (Million USD) by Countries (2012-2017)

Table Middle East Optical Films Revenue Market Share by Countries (2012-2017)

Figure Middle East Optical Films Revenue Market Share by Countries (2012-2017)

Figure Middle East Optical Films Revenue Market Share by Countries in 2016

Figure Saudi Arabia Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Israel Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure UAE Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Iran Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Africa Optical Films Revenue (Million USD) and Growth Rate (2012-2017)

Table Africa Optical Films Sales (K MT) by Type (2012-2017)

Table Africa Optical Films Sales Market Share by Type (2012-2017)

Figure Africa Optical Films Sales Market Share by Type (2012-2017)

Figure Africa Optical Films Sales Market Share by Type in 2016

Table Africa Optical Films Sales (K MT) by Application (2012-2017)



Table Africa Optical Films Sales Market Share by Application (2012-2017)

Figure Africa Optical Films Sales Market Share by Application (2012-2017)

Table Africa Optical Films Sales Volume (K MT) by Countries (2012-2017)

Table Africa Optical Films Sales Market Share by Countries (2012-2017)

Figure Africa Optical Films Sales Market Share by Countries (2012-2017)

Figure Africa Optical Films Sales Market Share by Countries in 2016

Table Africa Optical Films Revenue (Million USD) by Countries (2012-2017)

Table Africa Optical Films Revenue Market Share by Countries (2012-2017)

Figure Africa Optical Films Revenue Market Share by Countries (2012-2017)

Figure Africa Optical Films Revenue Market Share by Countries in 2016

Figure South Africa Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Nigeria Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Egypt Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Algeria Optical Films Sales (K MT) and Growth Rate (2012-2017)

Table Nitto Denko Corporation Optical Films Basic Information List

Table Nitto Denko Corporation Optical Films Sales (K MT), Revenue (Million USD),

Price (USD/MT) and Gross Margin (2012-2017)

Figure Nitto Denko Corporation Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Nitto Denko Corporation Optical Films Sales Market Share in EMEA (2012-2017)

Figure Nitto Denko Corporation Optical Films Revenue Market Share in EMEA (2012-2017)

Table Gunze Optical Films Basic Information List

Table Gunze Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Gunze Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Gunze Optical Films Sales Market Share in EMEA (2012-2017)

Figure Gunze Optical Films Revenue Market Share in EMEA (2012-2017)

Table OIKE Optical Films Basic Information List

Table OIKE Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure OIKE Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure OIKE Optical Films Sales Market Share in EMEA (2012-2017)

Figure OIKE Optical Films Revenue Market Share in EMEA (2012-2017)

Table SEKISUI Optical Films Basic Information List

Table SEKISUI Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure SEKISUI Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure SEKISUI Optical Films Sales Market Share in EMEA (2012-2017)



Figure SEKISUI Optical Films Revenue Market Share in EMEA (2012-2017)

Table Teijin Optical Films Basic Information List

Table Teijin Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Teijin Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Teijin Optical Films Sales Market Share in EMEA (2012-2017)

Figure Teijin Optical Films Revenue Market Share in EMEA (2012-2017)

Table Maxfilm Optical Films Basic Information List

Table Maxfilm Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Maxfilm Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure Maxfilm Optical Films Sales Market Share in EMEA (2012-2017)

Figure Maxfilm Optical Films Revenue Market Share in EMEA (2012-2017)

Table LG Chem Optical Films Basic Information List

Table LG Chem Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure LG Chem Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure LG Chem Optical Films Sales Market Share in EMEA (2012-2017)

Figure LG Chem Optical Films Revenue Market Share in EMEA (2012-2017)

Table SKC Optical Films Basic Information List

Table SKC Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure SKC Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure SKC Optical Films Sales Market Share in EMEA (2012-2017)

Figure SKC Optical Films Revenue Market Share in EMEA (2012-2017)

Table 3M Optical Films Basic Information List

Table 3M Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure 3M Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure 3M Optical Films Sales Market Share in EMEA (2012-2017)

Figure 3M Optical Films Revenue Market Share in EMEA (2012-2017)

Table TORAY Optical Films Basic Information List

Table TORAY Optical Films Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure TORAY Optical Films Sales (K MT) and Growth Rate (2012-2017)

Figure TORAY Optical Films Sales Market Share in EMEA (2012-2017)

Figure TORAY Optical Films Revenue Market Share in EMEA (2012-2017)

Table Kimoto Optical Films Basic Information List

Table Shinwha Optical Films Basic Information List



Table Keiwa Optical Films Basic Information List

Table WAH HONG Optical Films Basic Information List

Table Eternal Optical Films Basic Information List

Table Mntech Optical Films Basic Information List

Table Gamma Optical Films Basic Information List

Table Efun Optical Films Basic Information List

Table Ubright Optical Films Basic Information List

Table Exciton Optical Films Basic Information List

Table CCS Optical Films Basic Information List

Table Kangdexin Optical Films Basic Information List

Table Sumitomo Chemical Optical Films Basic Information List

Table BQM Optical Films Basic Information List

Table Samsung SDI Optical Films Basic Information List

Table Sanritz Optical Films Basic Information List

Table CHIMEI Optical Films Basic Information List

Table Production Base and Market Concentration Rate of Raw Material

Figure Price Trend of Key Raw Materials

Table Key Suppliers of Raw Materials

Figure Manufacturing Cost Structure of Optical Films

Figure Manufacturing Process Analysis of Optical Films

Figure Optical Films Industrial Chain Analysis

Table Raw Materials Sources of Optical Films Major Manufacturers in 2016

Table Major Buyers of Optical Films

Table Distributors/Traders List

Figure EMEA Optical Films Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure EMEA Optical Films Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Optical Films Price (USD/MT) and Trend Forecast (2017-2022)

Table EMEA Optical Films Sales (K MT) Forecast by Region (2017-2022)

Figure EMEA Optical Films Sales Market Share Forecast by Region (2017-2022)

Table EMEA Optical Films Revenue (Million USD) Forecast by Region (2017-2022)

Figure EMEA Optical Films Revenue Market Share Forecast by Region (2017-2022)

Table Europe Optical Films Sales (K MT) Forecast by Countries (2017-2022)

Figure Europe Optical Films Sales Market Share Forecast by Countries (2017-2022)

Table Europe Optical Films Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Europe Optical Films Revenue Market Share Forecast by Countries (2017-2022)

Table Middle East Optical Films Sales (K MT) Forecast by Countries (2017-2022)

Figure Middle East Optical Films Sales Market Share Forecast by Countries (2017-2022)

Table Middle East Optical Films Revenue (Million USD) Forecast by Countries



(2017-2022)

Figure Middle East Optical Films Revenue Market Share Forecast by Countries (2017-2022)

Table Africa Optical Films Sales (K MT) Forecast by Countries (2017-2022)

Figure Africa Optical Films Sales Market Share Forecast by Countries (2017-2022)

Table Africa Optical Films Revenue (Million USD) Forecast by Countries (2017-2022)

Figure Africa Optical Films Revenue Market Share Forecast by Countries (2017-2022)

Table EMEA Optical Films Sales (K MT) Forecast by Type (2017-2022)

Figure EMEA Optical Films Sales Market Share Forecast by Type (2017-2022)

Table EMEA Optical Films Sales (K MT) Forecast by Application (2017-2022)

Figure EMEA Optical Films Sales Market Share Forecast by Application (2017-2022)

Table Research Programs/Design for This Report

Figure Bottom-up and Top-down Approaches for This Report

Figure Data Triangulation

Table Key Data Information from Secondary Sources

Table Key Data Information from Primary Sources



#### I would like to order

Product name: EMEA (Europe, Middle East and Africa) Optical Films Market Report 2017

Product link: https://marketpublishers.com/r/E3ACFA318D3EN.html

Price: US\$ 4,000.00 (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/E3ACFA318D3EN.html">https://marketpublishers.com/r/E3ACFA318D3EN.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