

# EMEA (Europe, Middle East and Africa) Solar Cell Materials Market Report 2017

<https://marketpublishers.com/r/ECAA1DEA683EN.html>

Date: August 2017

Pages: 111

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

ID: ECAA1DEA683EN

## Abstracts

In this report, the EMEA Solar Cell Materials 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 Solar Cell Materials 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 Solar Cell Materials market competition by top manufacturers/players, with Solar Cell Materials sales volume (K MT), price (USD/MT), revenue (Million USD) and market share for each manufacturer/player; the top players including

DuPont

BASF SE

Mitsubishi Material Corporation

Wacker Chemie AG

Hemlock Semiconductor Corporation LLC

LDK Solar Co. Ltd.

Okmetic

Applied Materials, Inc

Shin-Etsu Chemicals Co., Ltd.

Atecom Technology Co., Ltd.

Topsil GlobalWafers A/S

Silicor Materials, Inc.

Targray Technology International, Inc

Honeywell

Coveme

Ferrotec Corporation

Hangzhou First Applied Material Co. Ltd.

Topray Solar

On the basis of product, this report displays the sales volume (K MT), revenue (Million USD), product price (USD/MT), market share and growth rate of each type, primarily split into

By Material

Polycrystalline Silicon

Monocrystalline Silicon

Cadmium Telluride

Copper Indium Gallium Selenide (CIGS)

Others

By Product

Front Sheet

Encapsulant

Back Sheet

Others

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume (K MT), market share and growth rate of Solar Cell Materials for each application, including

Residential

Commercial

Utility

If you have any special requirements, please let us know and we will offer you the report as you want.

## Contents

### EMEA (Europe, Middle East and Africa) Solar Cell Materials Market Report 2017

#### **1 SOLAR CELL MATERIALS OVERVIEW**

##### 1.1 Product Overview and Scope of Solar Cell Materials

##### 1.2 Classification of Solar Cell Materials

##### 1.2.1 EMEA Solar Cell Materials Market Size (Sales) Comparison by Type (2012-2022)

##### 1.2.2 EMEA Solar Cell Materials Market Size (Sales) Market Share by Type (Product Category) in 2016

##### 1.2.3 Polycrystalline Silicon

##### 1.2.4 Monocrystalline Silicon

##### 1.2.5 Cadmium Telluride

##### 1.2.6 Copper Indium Gallium Selenide (CIGS)

##### 1.2.7 Others

##### 1.3 EMEA Solar Cell Materials Market by Application/End Users

##### 1.3.1 EMEA Solar Cell Materials Sales (Volume) and Market Share Comparison by Application (2012-2022)

##### 1.3.2 Residential

##### 1.3.3 Commercial

##### 1.3.4 Utility

##### 1.4 EMEA Solar Cell Materials Market by Region

##### 1.4.1 EMEA Solar Cell Materials 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 Solar Cell Materials (2012-2022)

##### 1.5.1 EMEA Solar Cell Materials Sales and Growth Rate (2012-2022)

##### 1.5.2 EMEA Solar Cell Materials Revenue and Growth Rate (2012-2022)

#### **2 EMEA SOLAR CELL MATERIALS COMPETITION BY MANUFACTURERS/PLAYERS/SUPPLIERS, REGION, TYPE AND APPLICATION**

##### 2.1 EMEA Solar Cell Materials Market Competition by Players/Manufacturers

##### 2.1.1 EMEA Solar Cell Materials Sales Volume and Market Share of Major Players (2012-2017)

- 2.1.2 EMEA Solar Cell Materials Revenue and Share by Players (2012-2017)
- 2.1.3 EMEA Solar Cell Materials Sale Price by Players (2012-2017)
- 2.2 EMEA Solar Cell Materials (Volume and Value) by Type/Product Category
  - 2.2.1 EMEA Solar Cell Materials Sales and Market Share by Type (2012-2017)
  - 2.2.2 EMEA Solar Cell Materials Revenue and Market Share by Type (2012-2017)
  - 2.2.3 EMEA Solar Cell Materials Sale Price by Type (2012-2017)
- 2.3 EMEA Solar Cell Materials (Volume) by Application
- 2.4 EMEA Solar Cell Materials (Volume and Value) by Region
  - 2.4.1 EMEA Solar Cell Materials Sales and Market Share by Region (2012-2017)
  - 2.4.2 EMEA Solar Cell Materials Revenue and Market Share by Region (2012-2017)
  - 2.4.3 EMEA Solar Cell Materials Sales Price by Region (2012-2017)

### **3 EUROPE SOLAR CELL MATERIALS (VOLUME, VALUE AND SALES PRICE), BY PLAYERS, COUNTRIES, TYPE AND APPLICATION**

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

### **4 MIDDLE EAST SOLAR CELL MATERIALS (VOLUME, VALUE AND SALES PRICE), BY REGION, TYPE AND APPLICATION**

- 4.1 Middle East Solar Cell Materials Sales and Value (2012-2017)
  - 4.1.1 Middle East Solar Cell Materials Sales Volume and Growth Rate (2012-2017)
  - 4.1.2 Middle East Solar Cell Materials Revenue and Growth Rate (2012-2017)
- 4.2 Middle East Solar Cell Materials Sales and Market Share by Type
- 4.3 Middle East Solar Cell Materials Sales and Market Share by Application
- 4.4 Middle East Solar Cell Materials Sales Volume and Value (Revenue) by Countries

- 4.4.1 Middle East Solar Cell Materials Sales Volume by Countries (2012-2017)
- 4.4.2 Middle East Solar Cell Materials Revenue by Countries (2012-2017)
- 4.4.3 Saudi Arabia Solar Cell Materials Sales and Growth Rate (2012-2017)
- 4.4.4 Israel Solar Cell Materials Sales and Growth Rate (2012-2017)
- 4.4.5 UAE Solar Cell Materials Sales and Growth Rate (2012-2017)
- 4.4.6 Iran Solar Cell Materials Sales and Growth Rate (2012-2017)

## **5 AFRICA SOLAR CELL MATERIALS (VOLUME, VALUE AND SALES PRICE) BY PLAYERS, COUNTRIES, TYPE AND APPLICATION**

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

## **6 EMEA SOLAR CELL MATERIALS MANUFACTURERS/PLAYERS PROFILES AND SALES DATA**

- 6.1 DuPont
  - 6.1.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.1.2 Solar Cell Materials Product Type, Application and Specification
    - 6.1.2.1 Product A
    - 6.1.2.2 Product B
  - 6.1.3 DuPont Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.1.4 Main Business/Business Overview
- 6.2 BASF SE
  - 6.2.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.2.2 Solar Cell Materials Product Type, Application and Specification
    - 6.2.2.1 Product A
    - 6.2.2.2 Product B

6.2.3 BASF SE Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.2.4 Main Business/Business Overview

6.3 Mitsubishi Material Corporation

6.3.1 Company Basic Information, Manufacturing Base and Competitors

6.3.2 Solar Cell Materials Product Type, Application and Specification

6.3.2.1 Product A

6.3.2.2 Product B

6.3.3 Mitsubishi Material Corporation Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.3.4 Main Business/Business Overview

6.4 Wacker Chemie AG

6.4.1 Company Basic Information, Manufacturing Base and Competitors

6.4.2 Solar Cell Materials Product Type, Application and Specification

6.4.2.1 Product A

6.4.2.2 Product B

6.4.3 Wacker Chemie AG Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.4.4 Main Business/Business Overview

6.5 Hemlock Semiconductor Corporation LLC

6.5.1 Company Basic Information, Manufacturing Base and Competitors

6.5.2 Solar Cell Materials Product Type, Application and Specification

6.5.2.1 Product A

6.5.2.2 Product B

6.5.3 Hemlock Semiconductor Corporation LLC Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.5.4 Main Business/Business Overview

6.6 LDK Solar Co. Ltd.

6.6.1 Company Basic Information, Manufacturing Base and Competitors

6.6.2 Solar Cell Materials Product Type, Application and Specification

6.6.2.1 Product A

6.6.2.2 Product B

6.6.3 LDK Solar Co. Ltd. Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)

6.6.4 Main Business/Business Overview

6.7 Okmetic

6.7.1 Company Basic Information, Manufacturing Base and Competitors

6.7.2 Solar Cell Materials Product Type, Application and Specification

6.7.2.1 Product A

- 6.7.2.2 Product B
- 6.7.3 Okmetic Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)
- 6.7.4 Main Business/Business Overview
- 6.8 Applied Materials, Inc
  - 6.8.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.8.2 Solar Cell Materials Product Type, Application and Specification
    - 6.8.2.1 Product A
    - 6.8.2.2 Product B
  - 6.8.3 Applied Materials, Inc Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.8.4 Main Business/Business Overview
- 6.9 Shin-Etsu Chemicals Co., Ltd.
  - 6.9.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.9.2 Solar Cell Materials Product Type, Application and Specification
    - 6.9.2.1 Product A
    - 6.9.2.2 Product B
  - 6.9.3 Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.9.4 Main Business/Business Overview
- 6.10 Atecom Technology Co., Ltd.
  - 6.10.1 Company Basic Information, Manufacturing Base and Competitors
  - 6.10.2 Solar Cell Materials Product Type, Application and Specification
    - 6.10.2.1 Product A
    - 6.10.2.2 Product B
  - 6.10.3 Atecom Technology Co., Ltd. Solar Cell Materials Sales, Revenue, Price and Gross Margin (2012-2017)
  - 6.10.4 Main Business/Business Overview
- 6.11 Topsil GlobalWafers A/S
- 6.12 Silicor Materials, Inc.
- 6.13 Targray Technology International, Inc
- 6.14 Honeywell
- 6.15 Coveme
- 6.16 Ferrotec Corporation
- 6.17 Hangzhou First Applied Material Co. Ltd.
- 6.18 Topray Solar

## **7 SOLAR CELL MATERIALS MANUFACTURING COST ANALYSIS**



- 7.1 Solar Cell Materials 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 Solar Cell Materials

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

- 8.1 Solar Cell Materials Industrial Chain Analysis
- 8.2 Upstream Raw Materials Sourcing
- 8.3 Raw Materials Sources of Solar Cell Materials 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 SOLAR CELL MATERIALS MARKET FORECAST (2017-2022)**

## 11.1 EMEA Solar Cell Materials Sales, Revenue and Price Forecast (2017-2022)

### 11.1.1 EMEA Solar Cell Materials Sales and Growth Rate Forecast (2017-2022)

### 11.1.2 EMEA Solar Cell Materials Revenue and Growth Rate Forecast (2017-2022)

### 11.1.3 EMEA Solar Cell Materials Price and Trend Forecast (2017-2022)

## 11.2 EMEA Solar Cell Materials Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

## 11.3 Europe Solar Cell Materials Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

## 11.4 Middle East Solar Cell Materials Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

## 11.5 Africa Solar Cell Materials Sales, Revenue and Growth Rate Forecast by Region (2017-2022)

## 11.6 EMEA Solar Cell Materials Sales Forecast by Type (2017-2022)

## 11.7 EMEA Solar Cell Materials 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 Solar Cell Materials
- Figure EMEA Solar Cell Materials Sales Volume (K MT) by Type (2012-2022)
- Figure EMEA Solar Cell Materials Sales Volume Market Share by Type (Product Category) in 2016
- Figure Polycrystalline Silicon Product Picture
- Figure Monocrystalline Silicon Product Picture
- Figure Cadmium Telluride Product Picture
- Figure Copper Indium Gallium Selenide (CIGS) Product Picture
- Figure Others Product Picture
- Figure EMEA Solar Cell Materials Sales Volume (K MT) by Application (2012-2022)
- Figure EMEA Sales Market Share of Solar Cell Materials by Application in 2016
- Figure Residential Examples
- Table Key Downstream Customer in Residential
- Figure Commercial Examples
- Table Key Downstream Customer in Commercial
- Figure Utility Examples
- Table Key Downstream Customer in Utility
- Figure EMEA Solar Cell Materials Market Size (Million USD) by Region (2012-2022)
- Figure Europe Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Europe Solar Cell Materials Revenue (Million USD) Status and Forecast by Countries
- Figure Middle East Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Middle East Solar Cell Materials Revenue (Million USD) Status and Forecast by Countries
- Figure Africa Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2022)
- Figure Africa Solar Cell Materials Revenue (Million USD) Status and Forecast by Countries
- Figure EMEA Solar Cell Materials Sales Volume and Growth Rate (2012-2022)
- Figure EMEA Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2022)
- Figure EMEA Solar Cell Materials Market Major Players Product Sales Volume (K MT) (2012-2017)
- Table EMEA Solar Cell Materials Sales Volume (K MT) of Major Players (2012-2017)
- Table EMEA Solar Cell Materials Sales Share by Players (2012-2017)

Figure 2016 Solar Cell Materials Sales Share by Players  
Figure 2017 Solar Cell Materials Sales Share by Players  
Figure EMEA Solar Cell Materials Market Major Players Product Revenue (Million USD) (2012-2017)  
Table EMEA Solar Cell Materials Revenue (Million USD) by Players (2012-2017)  
Table EMEA Solar Cell Materials Revenue Share by Players (2012-2017)  
Table 2016 EMEA Solar Cell Materials Revenue Share by Players  
Table 2017 EMEA Solar Cell Materials Revenue Share by Players  
Table EMEA Solar Cell Materials Sale Price (USD/MT) by Players (2012-2017)  
Table EMEA Solar Cell Materials Sales (K MT) and Market Share by Type (2012-2017)  
Table EMEA Solar Cell Materials Sales Share by Type (2012-2017)  
Figure Sales Market Share of Solar Cell Materials by Type (2012-2017)  
Figure EMEA Solar Cell Materials Sales Market Share by Type (2012-2017)  
Table EMEA Solar Cell Materials Revenue (Million USD) and Market Share by Type (2012-2017)  
Table EMEA Solar Cell Materials Revenue Share by Type (2012-2017)  
Figure Revenue Market Share of Solar Cell Materials by Type in 2016  
Table EMEA Solar Cell Materials Sale Price (USD/MT) by Type (2012-2017)  
Table EMEA Solar Cell Materials Sales (K MT) and Market Share by Application (2012-2017)  
Table EMEA Solar Cell Materials Sales Share by Application (2012-2017)  
Figure Sales Market Share of Solar Cell Materials by Application (2012-2017)  
Figure EMEA Solar Cell Materials Sales Market Share by Application in 2016  
Table EMEA Solar Cell Materials Sales (K MT) and Market Share by Region (2012-2017)  
Table EMEA Solar Cell Materials Sales Share by Region (2012-2017)  
Figure Sales Market Share of Solar Cell Materials by Region (2012-2017)  
Figure EMEA Solar Cell Materials Sales Market Share in 2016  
Table EMEA Solar Cell Materials Revenue (Million USD) and Market Share by Region (2012-2017)  
Table EMEA Solar Cell Materials Revenue Share by Region (2012-2017)  
Figure Revenue Market Share of Solar Cell Materials by Region (2012-2017)  
Figure EMEA Solar Cell Materials Revenue Market Share Regions in 2016  
Table EMEA Solar Cell Materials Sales Price (USD/MT) by Region (2012-2017)  
Figure Europe Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Europe Solar Cell Materials Revenue and Growth Rate (2012-2017)  
Table Europe Solar Cell Materials Sales (K MT) by Type (2012-2017)  
Table Europe Solar Cell Materials Market Share by Type (2012-2017)  
Figure Europe Solar Cell Materials Market Share by Type in 2016

Table Europe Solar Cell Materials Sales (K MT) by Application (2012-2017)  
Table Europe Solar Cell Materials Market Share by Application (2012-2017)  
Figure Europe Solar Cell Materials Market Share by Application in 2016  
Table Europe Solar Cell Materials Sales (K MT) by Countries (2012-2017)  
Table Europe Solar Cell Materials Sales Market Share by Countries (2012-2017)  
Figure Europe Solar Cell Materials Sales Market Share by Countries (2012-2017)  
Figure Europe Solar Cell Materials Sales Market Share by Countries in 2016  
Table Europe Solar Cell Materials Revenue (Million USD) by Countries (2012-2017)  
Table Europe Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Europe Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Europe Solar Cell Materials Revenue Market Share by Countries in 2016  
Figure Germany Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure France Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure UK Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Russia Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Italy Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Benelux Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Middle East Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Middle East Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2017)  
Table Middle East Solar Cell Materials Sales (K MT) by Type (2012-2017)  
Table Middle East Solar Cell Materials Market Share by Type (2012-2017)  
Figure Middle East Solar Cell Materials Market Share by Type (2012-2017)  
Table Middle East Solar Cell Materials Sales (K MT) by Applications (2012-2017)  
Table Middle East Solar Cell Materials Market Share by Applications (2012-2017)  
Figure Middle East Solar Cell Materials Sales Market Share by Application in 2016  
Table Middle East Solar Cell Materials Sales Volume (K MT) by Countries (2012-2017)  
Table Middle East Solar Cell Materials Sales Volume Market Share by Countries (2012-2017)  
Figure Middle East Solar Cell Materials Sales Volume Market Share by Countries in 2016  
Table Middle East Solar Cell Materials Revenue (Million USD) by Countries (2012-2017)  
Table Middle East Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Middle East Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Middle East Solar Cell Materials Revenue Market Share by Countries in 2016  
Figure Saudi Arabia Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)



Figure Israel Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure UAE Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Iran Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Africa Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Africa Solar Cell Materials Revenue (Million USD) and Growth Rate (2012-2017)  
Table Africa Solar Cell Materials Sales (K MT) by Type (2012-2017)  
Table Africa Solar Cell Materials Sales Market Share by Type (2012-2017)  
Figure Africa Solar Cell Materials Sales Market Share by Type (2012-2017)  
Figure Africa Solar Cell Materials Sales Market Share by Type in 2016  
Table Africa Solar Cell Materials Sales (K MT) by Application (2012-2017)  
Table Africa Solar Cell Materials Sales Market Share by Application (2012-2017)  
Figure Africa Solar Cell Materials Sales Market Share by Application (2012-2017)  
Table Africa Solar Cell Materials Sales Volume (K MT) by Countries (2012-2017)  
Table Africa Solar Cell Materials Sales Market Share by Countries (2012-2017)  
Figure Africa Solar Cell Materials Sales Market Share by Countries (2012-2017)  
Figure Africa Solar Cell Materials Sales Market Share by Countries in 2016  
Table Africa Solar Cell Materials Revenue (Million USD) by Countries (2012-2017)  
Table Africa Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Africa Solar Cell Materials Revenue Market Share by Countries (2012-2017)  
Figure Africa Solar Cell Materials Revenue Market Share by Countries in 2016  
Figure South Africa Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Nigeria Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Egypt Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure Algeria Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Table DuPont Solar Cell Materials Basic Information List  
Table DuPont Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure DuPont Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure DuPont Solar Cell Materials Sales Market Share in EMEA (2012-2017)  
Figure DuPont Solar Cell Materials Revenue Market Share in EMEA (2012-2017)  
Table BASF SE Solar Cell Materials Basic Information List  
Table BASF SE Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)  
Figure BASF SE Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)  
Figure BASF SE Solar Cell Materials Sales Market Share in EMEA (2012-2017)  
Figure BASF SE Solar Cell Materials Revenue Market Share in EMEA (2012-2017)  
Table Mitsubishi Material Corporation Solar Cell Materials Basic Information List  
Table Mitsubishi Material Corporation Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Mitsubishi Material Corporation Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Mitsubishi Material Corporation Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Mitsubishi Material Corporation Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Wacker Chemie AG Solar Cell Materials Basic Information List

Table Wacker Chemie AG Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Wacker Chemie AG Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Wacker Chemie AG Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Wacker Chemie AG Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Hemlock Semiconductor Corporation LLC Solar Cell Materials Basic Information List

Table Hemlock Semiconductor Corporation LLC Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Hemlock Semiconductor Corporation LLC Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Hemlock Semiconductor Corporation LLC Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Hemlock Semiconductor Corporation LLC Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table LDK Solar Co. Ltd. Solar Cell Materials Basic Information List

Table LDK Solar Co. Ltd. Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure LDK Solar Co. Ltd. Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure LDK Solar Co. Ltd. Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure LDK Solar Co. Ltd. Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Okmetic Solar Cell Materials Basic Information List

Table Okmetic Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Okmetic Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Okmetic Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Okmetic Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Applied Materials, Inc Solar Cell Materials Basic Information List

Table Applied Materials, Inc Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Applied Materials, Inc Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Applied Materials, Inc Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Applied Materials, Inc Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Basic Information List

Table Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Shin-Etsu Chemicals Co., Ltd. Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Atecom Technology Co., Ltd. Solar Cell Materials Basic Information List

Table Atecom Technology Co., Ltd. Solar Cell Materials Sales (K MT), Revenue (Million USD), Price (USD/MT) and Gross Margin (2012-2017)

Figure Atecom Technology Co., Ltd. Solar Cell Materials Sales (K MT) and Growth Rate (2012-2017)

Figure Atecom Technology Co., Ltd. Solar Cell Materials Sales Market Share in EMEA (2012-2017)

Figure Atecom Technology Co., Ltd. Solar Cell Materials Revenue Market Share in EMEA (2012-2017)

Table Topsil GlobalWafers A/S Solar Cell Materials Basic Information List

Table Silicor Materials, Inc. Solar Cell Materials Basic Information List

Table Targray Technology International, Inc Solar Cell Materials Basic Information List

Table Honeywell Solar Cell Materials Basic Information List

Table Coveme Solar Cell Materials Basic Information List

Table Ferrotec Corporation Solar Cell Materials Basic Information List

Table Hangzhou First Applied Material Co. Ltd. Solar Cell Materials Basic Information List

Table Topray Solar Solar Cell Materials 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 Solar Cell Materials

Figure Manufacturing Process Analysis of Solar Cell Materials

Figure Solar Cell Materials Industrial Chain Analysis

Table Raw Materials Sources of Solar Cell Materials Major Manufacturers in 2016

Table Major Buyers of Solar Cell Materials

Table Distributors/Traders List

Figure EMEA Solar Cell Materials Sales (K MT) and Growth Rate Forecast (2017-2022)

Figure EMEA Solar Cell Materials Revenue and Growth Rate Forecast (2017-2022)

Figure EMEA Solar Cell Materials Price (USD/MT) and Trend Forecast (2017-2022)

Table EMEA Solar Cell Materials Sales (K MT) Forecast by Region (2017-2022)

Figure EMEA Solar Cell Materials Sales Market Share Forecast by Region (2017-2022)

Table EMEA Solar Cell Materials Revenue (Million USD) Forecast by Region  
(2017-2022)

Figure EMEA Solar Cell Materials Revenue Market Share Forecast by Region  
(2017-2022)

Table Europe Solar Cell Materials Sales (K MT) Forecast by Countries (2017-2022)

Figure Europe Solar Cell Materials Sales Market Share Forecast by Countries  
(2017-2022)

Table Europe Solar Cell Materials Revenue (Million USD) Forecast by Countries  
(2017-2022)

Figure Europe Solar Cell Materials Revenue Market Share Forecast by Countries  
(2017-2022)

Table Middle East Solar Cell Materials Sales (K MT) Forecast by Countries (2017-2022)

Figure Middle East Solar Cell Materials Sales Market Share Forecast by Countries  
(2017-2022)

Table Middle East Solar Cell Materials Revenue (Million USD) Forecast by Countries  
(2017-2022)

Figure Middle East Solar Cell Materials Revenue Market Share Forecast by Countries  
(2017-2022)

Table Africa Solar Cell Materials Sales (K MT) Forecast by Countries (2017-2022)

Figure Africa Solar Cell Materials Sales Market Share Forecast by Countries  
(2017-2022)

Table Africa Solar Cell Materials Revenue (Million USD) Forecast by Countries  
(2017-2022)

Figure Africa Solar Cell Materials Revenue Market Share Forecast by Countries  
(2017-2022)

Table EMEA Solar Cell Materials Sales (K MT) Forecast by Type (2017-2022)

Figure EMEA Solar Cell Materials Sales Market Share Forecast by Type (2017-2022)

Table EMEA Solar Cell Materials Sales (K MT) Forecast by Application (2017-2022)

Figure EMEA Solar Cell Materials 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) Solar Cell Materials Market Report 2017

Product link: <https://marketpublishers.com/r/ECAA1DEA683EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/ECAA1DEA683EN.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