

Global Solar Photovoltaic Materials Market Analysis 2016-2020 and Forecast 2021-2026

<https://marketpublishers.com/r/G3A13A526A6FEN.html>

Date: February 2021

Pages: 91

Price: US\$ 2,980.00 (Single User License)

ID: G3A13A526A6FEN

Abstracts

Snapshot

The global Solar Photovoltaic Materials market size is estimated at xxx million USD with a CAGR xx% from 2016-2020 and is expected to reach xxx Million USD in 2021 with a CAGR xx% from 2021 to 2026. The report begins from overview of Industry Chain structure, and describes industry environment, then analyses market size and forecast of Solar Photovoltaic Materials by product, region and application, in addition, this report introduces market competition situation among the vendors and company profile, besides, market price analysis and value chain features are covered in this report.

Product Type Coverage (Market Size & Forecast, Major Company of Product Type etc.):

Crystalline

Polycrystalline

Cadmium Telluride

Copper Indium Diselenide

Others

Company Coverage (Company Profile, Sales Revenue, Price, Gross Margin, Main Products etc.):

Mitsubishi Material Corporation

BASF SE

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

Application Coverage (Market Size & Forecast, Different Demand Market by Region, Main Consumer Profile etc.):

Residential

Commercial

Industrial

Region Coverage (Regional Production, Demand & Forecast by Countries etc.):

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc.)

Asia-Pacific (China, India, Japan, Southeast Asia etc.)

South America (Brazil, Argentina etc.)

Middle East & Africa (Saudi Arabia, South Africa etc.)

Contents

1 INDUSTRY OVERVIEW

1.1 Solar Photovoltaic Materials Industry

Figure Solar Photovoltaic Materials Industry Chain Structure

1.1.1 Overview

1.1.2 Development of Solar Photovoltaic Materials

1.2 Market Segment

1.2.1 Upstream

Table Upstream Segment of Solar Photovoltaic Materials

1.2.2 Downstream

Table Application Segment of Solar Photovoltaic Materials

Table Global Solar Photovoltaic Materials Market 2016-2026, by Application, in USD Million

1.2.3 COVID-19 Impact

1.3 Cost Analysis

2 INDUSTRY ENVIRONMENT (PEST ANALYSIS)

2.1 Policy

2.2 Economics

2.3 Sociology

2.4 Technology

3 SOLAR PHOTOVOLTAIC MATERIALS MARKET BY TYPE

3.1 By Type

3.1.1 Crystalline

Table Major Company List of Crystalline

3.1.2 Polycrystalline

Table Major Company List of Polycrystalline

3.1.3 Cadmium Telluride

Table Major Company List of Cadmium Telluride

3.1.4 Copper Indium Diselenide

Table Major Company List of Copper Indium Diselenide

3.1.5 Others

Table Major Company List of Others

3.2 Market Size

Table Global Solar Photovoltaic Materials Market 2016-2020, by Type, in USD Million
Figure Global Solar Photovoltaic Materials Market Growth 2016-2020, by Type, in USD Million

Table Global Solar Photovoltaic Materials Market 2016-2020, by Type, in Volume
Figure Global Solar Photovoltaic Materials Market Growth 2016-2020, by Type, in Volume

3.3 Market Forecast

Table Global Solar Photovoltaic Materials Market Forecast 2021-2026, by Type, in USD Million

Table Global Solar Photovoltaic Materials Market Forecast 2021-2026, by Type, in Volume

4 MAJOR COMPANIES LIST

4.1 Mitsubishi Material Corporation (Company Profile, Sales Data etc.)

4.1.1 Mitsubishi Material Corporation Profile

Table Mitsubishi Material Corporation Overview List

4.1.2 Mitsubishi Material Corporation Products & Services

4.1.3 Mitsubishi Material Corporation Business Operation Conditions

Table Business Operation of Mitsubishi Material Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.2 BASF SE (Company Profile, Sales Data etc.)

4.2.1 BASF SE Profile

Table BASF SE Overview List

4.2.2 BASF SE Products & Services

4.2.3 BASF SE Business Operation Conditions

Table Business Operation of BASF SE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.3 Wacker Chemie AG (Company Profile, Sales Data etc.)

4.3.1 Wacker Chemie AG Profile

Table Wacker Chemie AG Overview List

4.3.2 Wacker Chemie AG Products & Services

4.3.3 Wacker Chemie AG Business Operation Conditions

Table Business Operation of Wacker Chemie AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.4 Hemlock Semiconductor Corporation LLC (Company Profile, Sales Data etc.)

4.4.1 Hemlock Semiconductor Corporation LLC Profile

Table Hemlock Semiconductor Corporation LLC Overview List

4.4.2 Hemlock Semiconductor Corporation LLC Products & Services

4.4.3 Hemlock Semiconductor Corporation LLC Business Operation Conditions
Table Business Operation of Hemlock Semiconductor Corporation LLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.5 LDK Solar Co. Ltd. (Company Profile, Sales Data etc.)

4.5.1 LDK Solar Co. Ltd. Profile

Table LDK Solar Co. Ltd. Overview List

4.5.2 LDK Solar Co. Ltd. Products & Services

4.5.3 LDK Solar Co. Ltd. Business Operation Conditions

Table Business Operation of LDK Solar Co. Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.6 Okmetic (Company Profile, Sales Data etc.)

4.6.1 Okmetic Profile

Table Okmetic Overview List

4.6.2 Okmetic Products & Services

4.6.3 Okmetic Business Operation Conditions

Table Business Operation of Okmetic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.7 Applied Materials, Inc (Company Profile, Sales Data etc.)

4.7.1 Applied Materials, Inc Profile

Table Applied Materials, Inc Overview List

4.7.2 Applied Materials, Inc Products & Services

4.7.3 Applied Materials, Inc Business Operation Conditions

Table Business Operation of Applied Materials, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.8 Shin-Etsu Chemicals Co., Ltd. (Company Profile, Sales Data etc.)

4.8.1 Shin-Etsu Chemicals Co., Ltd. Profile

Table Shin-Etsu Chemicals Co., Ltd. Overview List

4.8.2 Shin-Etsu Chemicals Co., Ltd. Products & Services

4.8.3 Shin-Etsu Chemicals Co., Ltd. Business Operation Conditions

Table Business Operation of Shin-Etsu Chemicals Co., Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.9 Atecom Technology Co., Ltd. (Company Profile, Sales Data etc.)

4.9.1 Atecom Technology Co., Ltd. Profile

Table Atecom Technology Co., Ltd. Overview List

4.9.2 Atecom Technology Co., Ltd. Products & Services

4.9.3 Atecom Technology Co., Ltd. Business Operation Conditions

Table Business Operation of Atecom Technology Co., Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.10 Topsil GlobalWafers A/S (Company Profile, Sales Data etc.)

4.10.1 Topsil GlobalWafers A/S Profile

Table Topsil GlobalWafers A/S Overview List

4.10.2 Topsil GlobalWafers A/S Products & Services

4.10.3 Topsil GlobalWafers A/S Business Operation Conditions

Table Business Operation of Topsil GlobalWafers A/S (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.11 Silicor Materials, Inc. (Company Profile, Sales Data etc.)

4.11.1 Silicor Materials, Inc. Profile

Table Silicor Materials, Inc. Overview List

4.11.2 Silicor Materials, Inc. Products & Services

4.11.3 Silicor Materials, Inc. Business Operation Conditions

Table Business Operation of Silicor Materials, Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)

4.12 Targray Technology International, Inc (Company Profile, Sales Data etc.)

4.12.1 Targray Technology International, Inc Profile

Table Targray Technology International, Inc Overview List

4.12.2 Targray Technology International, Inc Products & Services

4.12.3 Targray Technology International, Inc Business Operation Conditions

Table Business Operation of Targray Technology International, Inc (Sales Revenue, Cost, Gross Margin)

5 MARKET COMPETITION

5.1 Company Competition

Table Global Solar Photovoltaic Materials Sales Revenue 2016-2020, by Company, in USD Million

Table Global Solar Photovoltaic Materials Sales Revenue Share 2016-2020, by Company, in USD Million

Figure Global Solar Photovoltaic Materials Sales Revenue Share in 2020, by Company, in USD Million

Table Global Solar Photovoltaic Materials Sales Volume 2016-2020, by Company, in Volume

Table Global Solar Photovoltaic Materials Sales Volume Share 2016-2020, by Company, in Volume

Figure Global Solar Photovoltaic Materials Sales Volume Share in 2020, by Company, in Volume

5.2 Regional Market by Company

Figure North America Solar Photovoltaic Materials Market Concentration, in 2020

Figure Europe Solar Photovoltaic Materials Market Market Concentration, in 2020

Figure Asia-Pacific Solar Photovoltaic Materials Market Concentration, in 2020

Figure South America Solar Photovoltaic Materials Market Concentration, in 2020

Figure Middle East & Africa Solar Photovoltaic Materials Market Concentration, in 2020

6 DEMAND BY END MARKET

6.1 Demand Situation

6.1.1 Demand in Residential

Figure Solar Photovoltaic Materials Demand in Residential, 2016-2020, in USD Million

Figure Solar Photovoltaic Materials Demand in Residential, 2016-2020, in Volume

6.1.2 Demand in Commercial

Figure Solar Photovoltaic Materials Demand in Commercial, 2016-2020, in USD Million

Figure Solar Photovoltaic Materials Demand in Commercial, 2016-2020, in Volume

6.1.3 Demand in Industrial

Figure Solar Photovoltaic Materials Demand in Industrial, 2016-2020, in USD Million

Figure Solar Photovoltaic Materials Demand in Industrial, 2016-2020, in Volume

6.2 Regional Demand Comparison

Table Regional Demand Comparison List

Table Major Application in Different Regions

6.3 Demand Forecast

Table Solar Photovoltaic Materials Demand Forecast 2021-2026, by Application, in USD Million

Figure Solar Photovoltaic Materials Market Growth 2021-2026, by Application, in USD Million

Figure Solar Photovoltaic Materials Market Share in 2026, by Application, in USD Million

Table Solar Photovoltaic Materials Demand Forecast 2021-2026, by Application, in Volume

Table Solar Photovoltaic Materials Market Growth 2021-2026, by Application, in Volume

Table Solar Photovoltaic Materials Market Share in 2026, by Application, in Volume

6.4 Impact of the COVID-19 on the Demand

7 REGION OPERATION

7.1 Regional Production

Table Solar Photovoltaic Materials Production 2016-2020, by Region, in USD Million

Table Solar Photovoltaic Materials Production 2016-2020, by Region, in Volume

7.2 Regional Market

Table Global Solar Photovoltaic Materials Market 2016-2020, by Region, in USD Million

Table Global Solar Photovoltaic Materials Market Share 2016-2020, by Region, in USD

Million

Table Global Solar Photovoltaic Materials Market 2016-2020, by Region, in Volume

Table Global Solar Photovoltaic Materials Market Share 2016-2020, by Region, in Volume

7.3 by Region

7.3.1 North America

7.3.1.1 Overview

Figure North America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million

Figure North America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume

7.3.1.2 by Country (U.S., Canada, Mexico)

Table North America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million

Table North America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume

7.3.2 Europe

7.3.2.1 Overview

Figure Europe Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million

Figure Europe Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume

7.3.2.2 by Country (Germany, U.K., France, Italy, Russia, Spain etc.)

Table Europe Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million

Table Europe Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume

7.3.3 Asia-Pacific

7.3.3.1 Overview

Figure Asia-Pacific Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million

Figure Asia-Pacific Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume

7.3.3.2 by Country (China, India, Japan, Southeast Asia etc.)

Table Asia-Pacific Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million

Table Asia-Pacific Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume

7.3.4 South America

7.3.4.1 Overview

Figure South America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million

Figure South America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume

7.3.4.2 by Country (Brazil, Argentina etc.)

Table South America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million

Table South America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume

7.3.5 Middle East & Africa

7.3.5.1 Overview

Figure Middle East & Africa Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million

Figure Middle East & Africa Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume

7.3.5.2 by Country (Saudi Arabia, South Africa etc.)

Table Middle East & Africa Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million

Table Middle East & Africa Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume

7.4 Regional Import & Export

7.5 Regional Forecast

Table Solar Photovoltaic Materials Market Forecast 2021-2026, by Region, in USD Million

Table Solar Photovoltaic Materials Market Forecast 2021-2026, by Region, in Volume

8 MARKETING & PRICE

8.1 Price and Margin

8.1.1 Price Trends

8.1.2 Factors of Price Change

Table Price Factors List

8.1.3 Manufacturers Gross Margin Analysis

8.2 Marketing Channel

Figure Marketing Channels Overview

9 RESEARCH CONCLUSION

List Of Tables

LIST OF TABLES

1. Table Upstream Segment of Solar Photovoltaic Materials
2. Table Application Segment of Solar Photovoltaic Materials
3. Table Global Solar Photovoltaic Materials Market 2016-2026, by Application, in USD Million
4. Table Major Company List of Polycrystalline
5. Table Major Company List of Cadmium Telluride
6. Table Major Company List of Copper Indium Diselenide
7. Table Major Company List of Others
8. Table Global Solar Photovoltaic Materials Market 2016-2020, by Type, in USD Million
9. Table Global Solar Photovoltaic Materials Market 2016-2020, by Type, in Volume
10. Table Global Solar Photovoltaic Materials Market Forecast 2021-2026, by Type, in USD Million
11. Table Global Solar Photovoltaic Materials Market Forecast 2021-2026, by Type, in Volume
12. Table Mitsubishi Material Corporation Overview List
13. Table Business Operation of Mitsubishi Material Corporation (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
14. Table BASF SE Overview List
15. Table Business Operation of BASF SE (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
16. Table Wacker Chemie AG Overview List
17. Table Business Operation of Wacker Chemie AG (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
18. Table Hemlock Semiconductor Corporation LLC Overview List
19. Table Business Operation of Hemlock Semiconductor Corporation LLC (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
20. Table LDK Solar Co. Ltd. Overview List
21. Table Business Operation of LDK Solar Co. Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
22. Table Okmetic Overview List
23. Table Business Operation of Okmetic (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
24. Table Applied Materials, Inc Overview List
25. Table Business Operation of Applied Materials, Inc (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
26. Table Shin-Etsu Chemicals Co., Ltd. Overview List

27. Table Business Operation of Shin-Etsu Chemicals Co., Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
28. Table Atecom Technology Co., Ltd. Overview List
29. Table Business Operation of Atecom Technology Co., Ltd. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
30. Table Topsil GlobalWafers A/S Overview List
31. Table Business Operation of Topsil GlobalWafers A/S (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
32. Table Silicor Materials, Inc. Overview List
33. Table Business Operation of Silicor Materials, Inc. (Sales Revenue, Sales Volume, Price, Cost, Gross Margin)
34. Table Targray Technology International, Inc Overview List
35. Table Business Operation of Targray Technology International, Inc (Sales Revenue, Cost, Gross Margin)
36. Table Global Solar Photovoltaic Materials Sales Revenue 2016-2020, by Company, in USD Million
37. Table Global Solar Photovoltaic Materials Sales Revenue Share 2016-2020, by Company, in USD Million
38. Table Global Solar Photovoltaic Materials Sales Volume 2016-2020, by Company, in Volume
39. Table Global Solar Photovoltaic Materials Sales Volume Share 2016-2020, by Company, in Volume
40. Table Regional Demand Comparison List
41. Table Major Application in Different Regions
42. Table Solar Photovoltaic Materials Demand Forecast 2021-2026, by Application, in USD Million
43. Table Solar Photovoltaic Materials Demand Forecast 2021-2026, by Application, in Volume
44. Table Solar Photovoltaic Materials Market Growth 2021-2026, by Application, in Volume
45. Table Solar Photovoltaic Materials Market Share in 2026, by Application, in Volume
46. Table Solar Photovoltaic Materials Production 2016-2020, by Region, in USD Million
47. Table Solar Photovoltaic Materials Production 2016-2020, by Region, in Volume
48. Table Global Solar Photovoltaic Materials Market 2016-2020, by Region, in USD Million
49. Table Global Solar Photovoltaic Materials Market Share 2016-2020, by Region, in USD Million
50. Table Global Solar Photovoltaic Materials Market 2016-2020, by Region, in Volume
51. Table Global Solar Photovoltaic Materials Market Share 2016-2020, by Region, in

Volume

52. Table North America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million
53. Table North America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume
54. Table Europe Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million
55. Table Europe Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume
56. Table Asia-Pacific Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million
57. Table Asia-Pacific Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume
58. Table South America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million
59. Table South America Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume
60. Table Middle East & Africa Solar Photovoltaic Materials Market Size 2016-2020, by Country, in USD Million
61. Table Middle East & Africa Solar Photovoltaic Materials Market Size 2016-2020, by Country, in Volume
62. Table Solar Photovoltaic Materials Market Forecast 2021-2026, by Region, in USD Million
63. Table Solar Photovoltaic Materials Market Forecast 2021-2026, by Region, in Volume
64. Table Price Factors List

List Of Figures

LIST OF FIGURES

1. Figure Solar Photovoltaic Materials Industry Chain Structure
2. Figure Global Solar Photovoltaic Materials Market Growth 2016-2020, by Type, in USD Million
3. Figure Global Solar Photovoltaic Materials Market Growth 2016-2020, by Type, in Volume
4. Figure Global Solar Photovoltaic Materials Sales Revenue Share in 2020, by Company, in USD Million
5. Figure Global Solar Photovoltaic Materials Sales Volume Share in 2020, by Company, in Volume
6. Figure North America Solar Photovoltaic Materials Market Concentration, in 2020
7. Figure Europe Solar Photovoltaic Materials Market Market Concentration, in 2020
8. Figure Asia-Pacific Solar Photovoltaic Materials MMarket Concentration, in 2020
9. Figure South America Solar Photovoltaic Materials Market Concentration, in 2020
10. Figure Middle East & Africa Solar Photovoltaic Materials Market Concentration, in 2020
11. Figure Solar Photovoltaic Materials Demand in Residential, 2016-2020, in USD Million
12. Figure Solar Photovoltaic Materials Demand in Residential, 2016-2020, in Volume
13. Figure Solar Photovoltaic Materials Demand in Commercial, 2016-2020, in USD Million
14. Figure Solar Photovoltaic Materials Demand in Commercial, 2016-2020, in Volume
15. Figure Solar Photovoltaic Materials Demand in Industrial, 2016-2020, in USD Million
16. Figure Solar Photovoltaic Materials Demand in Industrial, 2016-2020, in Volume
17. Figure Solar Photovoltaic Materials Market Growth 2021-2026, by Application, in USD Million
18. Figure Solar Photovoltaic Materials Market Share in 2026, by Application, in USD Million
19. Figure North America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million
20. Figure North America Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume
21. Figure Europe Solar Photovoltaic Materials Market Size and Growth 2016-2020, in USD Million
22. Figure Europe Solar Photovoltaic Materials Market Size and Growth 2016-2020, in Volume
23. Figure Asia-Pacific Solar Photovoltaic Materials Market Size and Growth

2016-2020, in USD Million

24. Figure Asia-Pacific Solar Photovoltaic Materials Market Size and Growth

2016-2020, in Volume

25. Figure South America Solar Photovoltaic Materials Market Size and Growth

2016-2020, in USD Million

26. Figure South America Solar Photovoltaic Materials Market Size and Growth

2016-2020, in Volume

27. Figure Middle East & Africa Solar Photovoltaic Materials Market Size and Growth

2016-2020, in USD Million

28. Figure Middle East & Africa Solar Photovoltaic Materials Market Size and Growth

2016-2020, in Volume

29. Figure Marketing Channels Overview

I would like to order

Product name: Global Solar Photovoltaic Materials Market Analysis 2016-2020 and Forecast 2021-2026

Product link: <https://marketpublishers.com/r/G3A13A526A6FEN.html>

Price: US\$ 2,980.00 (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/G3A13A526A6FEN.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