

Photovoltaic (PV) Materials Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

<https://marketpublishers.com/r/PCA051C32582EN.html>

Date: November 2020

Pages: 95

Price: US\$ 2,800.00 (Single User License)

ID: PCA051C32582EN

Abstracts

SUMMARY

Further key aspects of the report indicate that:

Chapter 1: Research Scope: Product Definition, Type, End-Use & Methodology

Chapter 2: Global Industry Summary

Chapter 3: Market Dynamics

Chapter 4: Global Market Segmentation by region, type and End-Use

Chapter 5: North America Market Segmentation by region, type and End-Use

Chapter 6: Europe Market Segmentation by region, type and End-Use

Chapter 7: Asia-Pacific Market Segmentation by region, type and End-Use

Chapter 8: South America Market Segmentation by region, type and End-Use

Chapter 9: Middle East and Africa Market Segmentation by region, type and End-Use.

Chapter 10: Market Competition by Companies

Chapter 11: Market forecast and environment forecast.

Chapter 12: Industry Summary.

The global Photovoltaic (PV) Materials market has the potential to grow with xx million USD with growing CAGR in the forecast period from 2021f to 2026f. Factors driving the market for @@@@ are the significant development of demand and improvement of COVID-19 and geo-economics.

Based on the type of product, the global Photovoltaic (PV) Materials market segmented into

Polycrystalline Silicon

Monocrystalline Silicon

Cadmium Telluride

Copper Indium Gallium Selenide (CIGS)

Others

Based on the end-use, the global Photovoltaic (PV) Materials market classified into

Utility

Residential

Non-residential

Based on geography, the global Photovoltaic (PV) Materials market segmented into

North America [U.S., Canada, Mexico]

Europe [Germany, UK, France, Italy, Rest of Europe]

Asia-Pacific [China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific]

South America [Brazil, Argentina, Rest of Latin America]

Middle East & Africa [GCC, North Africa, South Africa, Rest of Middle East and Africa]

And the major players included in the report are

Wacker Chemie

Du Pont

Merck

Honeywell

Coveme and Mitsubishi Materials

Topray Solar

Hangzhou First Applied Material

Ferrotec Corporation (USA)

Hangzhou First Applied Material

Novaled

Targray

NovoPolymers NV

American Elements

Contents

1 RESEARCH SCOPE

- 1.1 Research Product Definition
- 1.2 Research Segmentation
 - 1.2.1 Product Type
 - 1.2.2 Main product Type of Major Players
- 1.3 Demand Overview
- 1.4 Research Methodology

2 GLOBAL PHOTOVOLTAIC (PV) MATERIALS INDUSTRY

- 2.1 Summary about Photovoltaic (PV) Materials Industry
- 2.2 Photovoltaic (PV) Materials Market Trends
 - 2.2.1 Photovoltaic (PV) Materials Production & Consumption Trends
 - 2.2.2 Photovoltaic (PV) Materials Demand Structure Trends
- 2.3 Photovoltaic (PV) Materials Cost & Price

3 MARKET DYNAMICS

- 3.1 Manufacturing & Purchasing Behavior in 2020
- 3.2 Market Development under the Impact of COVID-19
 - 3.2.1 Drivers
 - 3.2.2 Restraints
 - 3.2.3 Opportunity
 - 3.2.4 Risk

4 GLOBAL MARKET SEGMENTATION

- 4.1 Region Segmentation (2017 to 2021f)
 - 4.1.1 North America (U.S., Canada and Mexico)
 - 4.1.2 Europe (Germany, UK, France, Italy, Rest of Europe)
 - 4.1.3 Asia-Pacific (China, India, Japan, South Korea, Southeast Asia, Australia, Rest of Asia Pacific)
 - 4.1.4 South America (Brazil,, Argentina, Rest of Latin America)
 - 4.1.5 Middle East and Africa (GCC, North Africa, South Africa, Rest of Middle East and Africa)
- 4.2 Product Type Segmentation (2017 to 2021f)

- 4.2.1 Polycrystalline Silicon
- 4.2.2 Monocrystalline Silicon
- 4.2.3 Cadmium Telluride
- 4.2.4 Copper Indium Gallium Selenide (CIGS)
- 4.2.5 Others
- 4.3 Consumption Segmentation (2017 to 2021f)
 - 4.3.1 Utility
 - 4.3.2 Residential
 - 4.3.3 Non-residential

5 NORTH AMERICA MARKET SEGMENT

- 5.1 Region Segmentation (2017 to 2021f)
 - 5.1.1 U.S.
 - 5.1.2 Canada
 - 5.1.3 Mexico
- 5.2 Product Type Segmentation (2017 to 2021f)
 - 5.2.1 Polycrystalline Silicon
 - 5.2.2 Monocrystalline Silicon
 - 5.2.3 Cadmium Telluride
 - 5.2.4 Copper Indium Gallium Selenide (CIGS)
 - 5.2.5 Others
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Utility
 - 5.3.2 Residential
 - 5.3.3 Non-residential
- 5.4 Impact of COVID-19 in North America

6 EUROPE MARKET SEGMENTATION

- 6.1 Region Segmentation (2017 to 2021f)
 - 6.1.1 Germany
 - 6.1.2 UK
 - 6.1.3 France
 - 6.1.4 Italy
 - 6.1.5 Rest of Europe
- 6.2 Product Type Segmentation (2017 to 2021f)
 - 6.2.1 Polycrystalline Silicon
 - 6.2.2 Monocrystalline Silicon

- 6.2.3 Cadmium Telluride
- 6.2.4 Copper Indium Gallium Selenide (CIGS)
- 6.2.5 Others
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Utility
 - 6.3.2 Residential
 - 6.3.3 Non-residential
- 6.4 Impact of COVID-19 in Europe

7 ASIA-PACIFIC MARKET SEGMENTATION

- 7.1 Region Segmentation (2017 to 2021f)
 - 7.1.1 China
 - 7.1.2 India
 - 7.1.3 Japan
 - 7.1.4 South Korea
 - 7.1.5 Southeast Asia
 - 7.1.6 Australia
 - 7.1.7 Rest of Asia Pacific
- 7.2 Product Type Segmentation (2017 to 2021f)
 - 7.2.1 Polycrystalline Silicon
 - 7.2.2 Monocrystalline Silicon
 - 7.2.3 Cadmium Telluride
 - 7.2.4 Copper Indium Gallium Selenide (CIGS)
 - 7.2.5 Others
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Utility
 - 7.3.2 Residential
 - 7.3.3 Non-residential
- 7.4 Impact of COVID-19 in Europe

8 SOUTH AMERICA MARKET SEGMENTATION

- 8.1 Region Segmentation (2017 to 2021f)
 - 8.1.1 Brazil
 - 8.1.2 Argentina
 - 8.1.3 Rest of Latin America
- 8.2 Product Type Segmentation (2017 to 2021f)
 - 8.2.1 Polycrystalline Silicon

- 8.2.2 Monocrystalline Silicon
- 8.2.3 Cadmium Telluride
- 8.2.4 Copper Indium Gallium Selenide (CIGS)
- 8.2.5 Others
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Utility
 - 8.3.2 Residential
 - 8.3.3 Non-residential
- 8.4 Impact of COVID-19 in Europe

9 MIDDLE EAST AND AFRICA MARKET SEGMENTATION

- 9.1 Region Segmentation (2017 to 2021f)
 - 9.1.1 GCC
 - 9.1.2 North Africa
 - 9.1.3 South Africa
 - 9.1.4 Rest of Middle East and Africa
- 9.2 Product Type Segmentation (2017 to 2021f)
 - 9.2.1 Polycrystalline Silicon
 - 9.2.2 Monocrystalline Silicon
 - 9.2.3 Cadmium Telluride
 - 9.2.4 Copper Indium Gallium Selenide (CIGS)
 - 9.2.5 Others
- 9.3 Consumption Segmentation (2017 to 2021f)
 - 9.3.1 Utility
 - 9.3.2 Residential
 - 9.3.3 Non-residential
- 9.4 Impact of COVID-19 in Europe

10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
 - 10.1.1 Wacker Chemie
 - 10.1.2 Du Pont
 - 10.1.3 Merck
 - 10.1.4 Honeywell
 - 10.1.5 Coveme and Mitsubishi Materials
 - 10.1.6 Topray Solar
 - 10.1.7 Hangzhou First Applied Material

- 10.1.8 Ferrotec Corporation (USA)
- 10.1.9 Hangzhou First Applied Material
- 10.1.10 Novaled
- 10.1.11 Targray
- 10.1.12 NovoPolymers NV
- 10.1.13 American Elements
- 10.2 Photovoltaic (PV) Materials Sales Date of Major Players (2017-2020e)
 - 10.2.1 Wacker Chemie
 - 10.2.2 Du Pont
 - 10.2.3 Merck
 - 10.2.4 Honeywell
 - 10.2.5 Coveme and Mitsubishi Materials
 - 10.2.6 Topray Solar
 - 10.2.7 Hangzhou First Applied Material
 - 10.2.8 Ferrotec Corporation (USA)
 - 10.2.9 Hangzhou First Applied Material
 - 10.2.10 Novaled
 - 10.2.11 Targray
 - 10.2.12 NovoPolymers NV
 - 10.2.13 American Elements
- 10.3 Market Distribution of Major Players
- 10.4 Global Competition Segmentation

11 MARKET FORECAST

- 11.1 Forecast by Region
- 11.2 Forecast by Demand
- 11.3 Environment Forecast
 - 11.3.1 Impact of COVID-19
 - 11.3.2 Geopolitics Overview
 - 11.3.3 Economic Overview of Major Countries

12 REPORT SUMMARY STATEMENT

List Of Tables

LIST OF TABLES

1. Table Photovoltaic (PV) Materials Product Type Overview
2. Table Photovoltaic (PV) Materials Product Type Market Share List
3. Table Photovoltaic (PV) Materials Product Type of Major Players
4. Table Brief Introduction of Wacker Chemie
5. Table Brief Introduction of Du Pont
6. Table Brief Introduction of Merck
7. Table Brief Introduction of Honeywell
8. Table Brief Introduction of Coveme and Mitsubishi Materials
9. Table Brief Introduction of Topray Solar
10. Table Brief Introduction of Hangzhou First Applied Material
11. Table Brief Introduction of Ferrotec Corporation (USA)
12. Table Brief Introduction of Hangzhou First Applied Material
13. Table Brief Introduction of Novald
14. Table Brief Introduction of Targray
15. Table Brief Introduction of NovoPolymers NV
16. Table Brief Introduction of American Elements
17. Table Products & Services of Wacker Chemie
18. Table Products & Services of Du Pont
19. Table Products & Services of Merck
20. Table Products & Services of Honeywell
21. Table Products & Services of Coveme and Mitsubishi Materials
22. Table Products & Services of Topray Solar
23. Table Products & Services of Hangzhou First Applied Material
24. Table Products & Services of Ferrotec Corporation (USA)
25. Table Products & Services of Hangzhou First Applied Material
26. Table Products & Services of Novald
27. Table Products & Services of Targray
28. Table Products & Services of NovoPolymers NV
29. Table Products & Services of American Elements
30. Table Market Distribution of Major Players
31. Table Global Major Players Sales Revenue (Million USD) 2017-2020e
32. Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e
33. Table Global Photovoltaic (PV) Materials Market Forecast (Million USD) by Region 2021f-2026f
34. Table Global Photovoltaic (PV) Materials Market Forecast (Million USD) Share by Region 2021f-2026f

35. Table Global Photovoltaic (PV) Materials Market Forecast (Million USD) by Demand 2021f-2026f

36. Table Global Photovoltaic (PV) Materials Market Forecast (Million USD) Share by Demand 2021f-2026f

List Of Figures

LIST OF FIGURES

1. Figure Global Photovoltaic (PV) Materials Market Size under the Impact of COVID-19, 2017-2021f (USD Million)
2. Figure Global Photovoltaic (PV) Materials Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)
3. Figure Global Photovoltaic (PV) Materials Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)
4. Figure Global Photovoltaic (PV) Materials Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)
5. Figure Global Photovoltaic (PV) Materials Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)
6. Figure Global Photovoltaic (PV) Materials Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)
7. Figure Global Photovoltaic (PV) Materials Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)
8. Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
9. Figure Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
10. Figure Asia-Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
11. Figure South America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
12. Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
13. Figure Polycrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
14. Figure Monocrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
15. Figure Cadmium Telluride Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
16. Figure Copper Indium Gallium Selenide (CIGS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
17. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
18. Figure Utility Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

19. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
20. Figure Non-residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
21. Figure U.S. Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
22. Figure Canada Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
23. Figure Mexico Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
24. Figure Polycrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
25. Figure Monocrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
26. Figure Cadmium Telluride Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
27. Figure Copper Indium Gallium Selenide (CIGS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
28. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
29. Figure Utility Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
30. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
31. Figure Non-residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
32. Figure Germany Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
33. Figure UK Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
34. Figure France Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
35. Figure Italy Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
36. Figure Rest of Europe Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
37. Figure Polycrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
38. Figure Monocrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f

and Year-over-year (YOY) Growth (%) 2018-2021f

39. Figure Cadmium Telluride Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

40. Figure Copper Indium Gallium Selenide (CIGS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

41. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

42. Figure Utility Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

43. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

44. Figure Non-residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

45. Figure China Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

46. Figure India Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

47. Figure Japan Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

48. Figure South Korea Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

49. Figure Southeast Asia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

50. Figure Australia Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

51. Figure Rest of Asia Pacific Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

52. Figure Polycrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

53. Figure Monocrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

54. Figure Cadmium Telluride Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

55. Figure Copper Indium Gallium Selenide (CIGS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

56. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

57. Figure Utility Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

58. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
59. Figure Non-residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
60. Figure Brazil Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
61. Figure Argentina Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
62. Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
63. Figure Polycrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
64. Figure Monocrystalline Silicon Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
65. Figure Cadmium Telluride Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
66. Figure Copper Indium Gallium Selenide (CIGS) Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
67. Figure Others Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
68. Figure Utility Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
69. Figure Residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
70. Figure Non-residential Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
71. Figure GCC Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f
72. Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth

I would like to order

Product name: Photovoltaic (PV) Materials Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: <https://marketpublishers.com/r/PCA051C32582EN.html>

Price: US\$ 2,800.00 (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/PCA051C32582EN.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

