

# Polysilicon Rod Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/P7ECAC32C074EN.html

Date: December 2020

Pages: 94

Price: US\$ 3,000.00 (Single User License)

ID: P7ECAC32C074EN

# **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 Polysilicon Rod 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 Polysilicon Rod market segmented into

Silane Method

Metallurgical Process



Based on the end-use, the global Polysilicon Rod market classified into
Semiconductor
Solar Battery
Others
Based on geography, the global Polysilicon Rod 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
GCL Group
WACKER CHEMIE
Hemlock Semiconductor
OCI
REC Silicon

**TBEA** 



SunEdision
Sichuan Yongxiang
KCC
Tokuyama



# **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 POLYSILICON ROD INDUSTRY

- 2.1 Summary about Polysilicon Rod Industry
- 2.2 Polysilicon Rod Market Trends
- 2.2.1 Polysilicon Rod Production & Consumption Trends
- 2.2.2 Polysilicon Rod Demand Structure Trends
- 2.3 Polysilicon Rod 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 Silane Method
- 4.2.2 Metallurgical Process
- 4.3 Consumption Segmentation (2017 to 2021f)
  - 4.3.1 Semiconductor
  - 4.3.2 Solar Battery
  - 4.3.3 Others

# **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 Silane Method
  - 5.2.2 Metallurgical Process
- 5.3 Consumption Segmentation (2017 to 2021f)
  - 5.3.1 Semiconductor
  - 5.3.2 Solar Battery
  - 5.3.3 Others
- 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 Silane Method
  - 6.2.2 Metallurgical Process
- 6.3 Consumption Segmentation (2017 to 2021f)
  - 6.3.1 Semiconductor
  - 6.3.2 Solar Battery
  - 6.3.3 Others
- 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 Silane Method
  - 7.2.2 Metallurgical Process
- 7.3 Consumption Segmentation (2017 to 2021f)
  - 7.3.1 Semiconductor
  - 7.3.2 Solar Battery
  - 7.3.3 Others
- 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 Silane Method
  - 8.2.2 Metallurgical Process
- 8.3 Consumption Segmentation (2017 to 2021f)
  - 8.3.1 Semiconductor
  - 8.3.2 Solar Battery
  - 8.3.3 Others
- 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 Silane Method
  - 9.2.2 Metallurgical Process
- 9.3 Consumption Segmentation (2017 to 2021f)
  - 9.3.1 Semiconductor
  - 9.3.2 Solar Battery
  - 9.3.3 Others
- 9.4 Impact of COVID-19 in Europe

#### 10 COMPETITION OF MAJOR PLAYERS

- 10.1 Brief Introduction of Major Players
  - 10.1.1 GCL Group
  - 10.1.2 WACKER CHEMIE
  - 10.1.3 Hemlock Semiconductor
  - 10.1.4 OCI
  - 10.1.5 REC Silicon
  - 10.1.6 TBEA
  - 10.1.7 SunEdision
  - 10.1.8 Sichuan Yongxiang
  - 10.1.9 KCC
  - 10.1.10 Tokuyama
- 10.2 Polysilicon Rod Sales Date of Major Players (2017-2020e)
  - 10.2.1 GCL Group
  - 10.2.2 WACKER CHEMIE
  - 10.2.3 Hemlock Semiconductor
  - 10.2.4 OCI
  - 10.2.5 REC Silicon
  - 10.2.6 TBEA
  - 10.2.7 SunEdision
  - 10.2.8 Sichuan Yongxiang
  - 10.2.9 KCC
  - 10.2.10 Tokuyama
- 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

Table Polysilicon Rod Product Type Overview

Table Polysilicon Rod Product Type Market Share List

Table Polysilicon Rod Product Type of Major Players

Table Brief Introduction of GCL Group

Table Brief Introduction of WACKER CHEMIE

Table Brief Introduction of Hemlock Semiconductor

Table Brief Introduction of OCI

Table Brief Introduction of REC Silicon

Table Brief Introduction of TBEA

Table Brief Introduction of SunEdision

Table Brief Introduction of Sichuan Yongxiang

Table Brief Introduction of KCC

Table Brief Introduction of Tokuyama

Table Products & Services of GCL Group

Table Products & Services of WACKER CHEMIE

Table Products & Services of Hemlock Semiconductor

Table Products & Services of OCI

Table Products & Services of REC Silicon

Table Products & Services of TBEA

Table Products & Services of SunEdision

Table Products & Services of Sichuan Yongxiang

Table Products & Services of KCC

Table Products & Services of Tokuyama

Table Market Distribution of Major Players

Table Global Major Players Sales Revenue (Million USD) 2017-2020e

Table Global Major Players Sales Revenue (Million USD) Share 2017-2020e

Table Global Polysilicon Rod Market Forecast (Million USD) by Region 2021f-2026f

Table Global Polysilicon Rod Market Forecast (Million USD) Share by Region

2021f-2026f

Table Global Polysilicon Rod Market Forecast (Million USD) by Demand 2021f-2026f

Table Global Polysilicon Rod Market Forecast (Million USD) Share by Demand

2021f-2026f



# **List Of Figures**

#### LIST OF FIGURES

Figure Global Polysilicon Rod Market Size under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Polysilicon Rod Market by Region under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Polysilicon Rod Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Polysilicon Rod Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million)

Figure Global Polysilicon Rod Production by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Polysilicon Rod Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million)

Figure Global Polysilicon Rod Consumption by Type under the Impact of COVID-19, 2021-2026 (USD Million)

Figure North America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

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

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

Figure Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

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

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

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

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

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



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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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



(%) 2018-2021f

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

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

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

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

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

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

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

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

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

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

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

Figure Rest of Latin America Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

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

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

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

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

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

Figure North Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f



2017-2020e

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

Figure Rest of Middle East and Africa Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f

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

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

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

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

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

Figure Polysilicon Rod Sales Revenue (Million USD) of GCL Group 2017-2020e Figure Polysilicon Rod Sales Revenue (Million USD) of WACKER CHEMIE 2017-2020e

Figure Polysilicon Rod Sales Revenue (Million USD) of Hemlock Semiconductor 2017-2020e

Figure Polysilicon Rod Sales Revenue (Million USD) of OCI 2017-2020e
Figure Polysilicon Rod Sales Revenue (Million USD) of REC Silicon 2017-2020e
Figure Polysilicon Rod Sales Revenue (Million USD) of TBEA 2017-2020e
Figure Polysilicon Rod Sales Revenue (Million USD) of SunEdision 2017-2020e
Figure Polysilicon Rod Sales Revenue (Million USD) of Sichuan Yongxiang

Figure Polysilicon Rod Sales Revenue (Million USD) of KCC 2017-2020e Figure Polysilicon Rod Sales Revenue (Million USD) of Tokuyama 2017-2020e



# I would like to order

Product name: Polysilicon Rod Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

Product link: https://marketpublishers.com/r/P7ECAC32C074EN.html

Price: US\$ 3,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

# **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/P7ECAC32C074EN.html">https://marketpublishers.com/r/P7ECAC32C074EN.html</a>

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
	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