

Solar Cell Metal Paste Market Status and Trend Analysis 2017-2026 (COVID-19 Version)

https://marketpublishers.com/r/S857F4AAF33BEN.html

Date: January 2020 Pages: 111 Price: US\$ 3,000.00 (Single User License) ID: S857F4AAF33BEN

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 Solar Cell Metal Paste 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 Solar Cell Metal Paste market segmented into

Silver Paste



Silver Aluminum Paste

Aluminum Paste

Based on the end-use, the global Solar Cell Metal Paste market classified into

Multicrystalline Silicon Solar Cell

Monocrystalline Silicon Solar Cell

Others

Based on geography, the global Solar Cell Metal Paste 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

Dupont

Heraeus

Samsung SDI

Giga Solar



Toyo	Aluminium	K.K.
------	-----------	------

Monocrystal

Noritake

Namics

Dongjin Semichem

EXOJET Technology Corporation

AG PRO

TTMC

Daejoo Electronic Materials

Rutech

Hoyi Technology

Tehsun

LEED Electronic Ink

Xi'an Hongxing Electronic Paste



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 SOLAR CELL METAL PASTE INDUSTRY

- 2.1 Summary about Solar Cell Metal Paste Industry
- 2.2 Solar Cell Metal Paste Market Trends
 - 2.2.1 Solar Cell Metal Paste Production & Consumption Trends
- 2.2.2 Solar Cell Metal Paste Demand Structure Trends
- 2.3 Solar Cell Metal Paste 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 Silver Paste
- 4.2.2 Silver Aluminum Paste
- 4.2.3 Aluminum Paste
- 4.3 Consumption Segmentation (2017 to 2021f)
- 4.3.1 Multicrystalline Silicon Solar Cell
- 4.3.2 Monocrystalline Silicon Solar Cell
- 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 Silver Paste
 - 5.2.2 Silver Aluminum Paste
 - 5.2.3 Aluminum Paste
- 5.3 Consumption Segmentation (2017 to 2021f)
 - 5.3.1 Multicrystalline Silicon Solar Cell
 - 5.3.2 Monocrystalline Silicon Solar Cell
- 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 Silver Paste
 - 6.2.2 Silver Aluminum Paste
 - 6.2.3 Aluminum Paste
- 6.3 Consumption Segmentation (2017 to 2021f)
 - 6.3.1 Multicrystalline Silicon Solar Cell
 - 6.3.2 Monocrystalline Silicon Solar Cell



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 Silver Paste
 - 7.2.2 Silver Aluminum Paste
- 7.2.3 Aluminum Paste
- 7.3 Consumption Segmentation (2017 to 2021f)
 - 7.3.1 Multicrystalline Silicon Solar Cell
 - 7.3.2 Monocrystalline Silicon Solar Cell
- 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 Silver Paste
- 8.2.2 Silver Aluminum Paste
- 8.2.3 Aluminum Paste
- 8.3 Consumption Segmentation (2017 to 2021f)
 - 8.3.1 Multicrystalline Silicon Solar Cell
 - 8.3.2 Monocrystalline Silicon Solar Cell
 - 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 Silver Paste
- 9.2.2 Silver Aluminum Paste
- 9.2.3 Aluminum Paste
- 9.3 Consumption Segmentation (2017 to 2021f)
- 9.3.1 Multicrystalline Silicon Solar Cell
- 9.3.2 Monocrystalline Silicon Solar Cell
- 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 Dupont
 - 10.1.2 Heraeus
 - 10.1.3 Samsung SDI
 - 10.1.4 Giga Solar
 - 10.1.5 Toyo Aluminium K.K.
 - 10.1.6 Monocrystal
 - 10.1.7 Noritake
 - 10.1.8 Namics
 - 10.1.9 Dongjin Semichem
 - 10.1.10 EXOJET Technology Corporation
 - 10.1.11 AG PRO
 - 10.1.12 TTMC
 - 10.1.13 Daejoo Electronic Materials
 - 10.1.14 Rutech
 - 10.1.15 Hoyi Technology
 - 10.1.16 Tehsun
 - 10.1.17 LEED Electronic Ink
- 10.1.18 Xi'an Hongxing Electronic Paste
- 10.2 Solar Cell Metal Paste Sales Date of Major Players (2017-2020e)



- 10.2.1 Dupont
- 10.2.2 Heraeus
- 10.2.3 Samsung SDI
- 10.2.4 Giga Solar
- 10.2.5 Toyo Aluminium K.K.
- 10.2.6 Monocrystal
- 10.2.7 Noritake
- 10.2.8 Namics
- 10.2.9 Dongjin Semichem
- 10.2.10 EXOJET Technology Corporation
- 10.2.11 AG PRO
- 10.2.12 TTMC
- 10.2.13 Daejoo Electronic Materials
- 10.2.14 Rutech
- 10.2.15 Hoyi Technology
- 10.2.16 Tehsun
- 10.2.17 LEED Electronic Ink
- 10.2.18 Xi'an Hongxing Electronic Paste
- 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 Solar Cell Metal Paste Product Type Overview Table Solar Cell Metal Paste Product Type Market Share List Table Solar Cell Metal Paste Product Type of Major Players Table Brief Introduction of Dupont Table Brief Introduction of Heraeus Table Brief Introduction of Samsung SDI Table Brief Introduction of Giga Solar Table Brief Introduction of Toyo Aluminium K.K. Table Brief Introduction of Monocrystal Table Brief Introduction of Noritake **Table Brief Introduction of Namics** Table Brief Introduction of Dongjin Semichem Table Brief Introduction of EXOJET Technology Corporation Table Brief Introduction of AG PRO Table Brief Introduction of TTMC Table Brief Introduction of Daejoo Electronic Materials Table Brief Introduction of Rutech Table Brief Introduction of Hoyi Technology Table Brief Introduction of Tehsun Table Brief Introduction of LEED Electronic Ink Table Brief Introduction of Xi'an Hongxing Electronic Paste Table Products & Services of Dupont Table Products & Services of Heraeus Table Products & Services of Samsung SDI Table Products & Services of Giga Solar Table Products & Services of Toyo Aluminium K.K. Table Products & Services of Monocrystal Table Products & Services of Noritake Table Products & Services of Namics Table Products & Services of Dongjin Semichem Table Products & Services of EXOJET Technology Corporation Table Products & Services of AG PRO Table Products & Services of TTMC Table Products & Services of Daejoo Electronic Materials Table Products & Services of Rutech Table Products & Services of Hoyi Technology



Table Products & Services of Tehsun Table Products & Services of LEED Electronic Ink Table Products & Services of Xi'an Hongxing Electronic Paste 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 Solar Cell Metal Paste Market Forecast (Million USD) by Region 2021f-2026f Table Global Solar Cell Metal Paste Market Forecast (Million USD) Share by Region 2021f-2026f Table Global Solar Cell Metal Paste Market Forecast (Million USD) by Demand 2021f-2026f Table Global Solar Cell Metal Paste Market Forecast (Million USD) by Demand 2021f-2026f



List Of Figures

LIST OF FIGURES

Figure Global Solar Cell Metal Paste Market Size under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global Solar Cell Metal Paste Market by Region under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global Solar Cell Metal Paste Market by Product Type under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global Solar Cell Metal Paste Market by Demand under the Impact of COVID-19, 2017-2021f (USD Million) Figure Global Solar Cell Metal Paste Production by Region under the Impact of COVID-19, 2021-2026 (USD Million) Figure Global Solar Cell Metal Paste Consumption by Region under the Impact of COVID-19, 2021-2026 (USD Million) Figure Global Solar Cell Metal Paste 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-overyear (YOY) Growth (%) 2018-2021f Figure Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f Figure Silver Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f Figure Multicrystalline Silicon Solar Cell Segmentation Market Size (USD Million) 2017-2021f and Year-over-year (YOY) Growth (%) 2018-2021f Figure Monocrystalline Silicon Solar Cell 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 Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

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

Figure Monocrystalline Silicon Solar Cell 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 Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

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

Figure Monocrystalline Silicon Solar Cell 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 Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

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

Figure Monocrystalline Silicon Solar Cell 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 Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f



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

Figure Monocrystalline Silicon Solar Cell 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

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 Yearover-year (YOY) Growth (%) 2018-2021f

Figure Silver Paste Segmentation Market Size (USD Million) 2017-2021f and Year-overyear (YOY) Growth (%) 2018-2021f

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

Figure Aluminum Paste Segmentation Market Size (USD Million) 2017-2021f and Yearover-year (YOY) Growth (%) 2018-2021f

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

Figure Monocrystalline Silicon Solar Cell 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 Solar Cell Metal Paste Sales Revenue (Million USD) of Dupont 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Heraeus 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Samsung SDI 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Giga Solar 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Toyo Aluminium K.K. 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Monocrystal 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Noritake 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Namics 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Dongjin Semichem 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of EXOJET Technology



Corporation 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of AG PRO 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of TTMC 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Daejoo Electronic Materials 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Rutech 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Hoyi Technology 2017-2020e

Figure Solar Cell Metal Paste Sales Revenue (Million USD) of Tehsun 2017-2020e Figure Solar Cell Metal Paste Sales Revenue (Million USD) of LEED Electronic Ink 2017-2020e

Figure Sales Revenue (Million USD) of Xi'an Hongxing Electronic Paste 2017-2020e



I would like to order

Product name: Solar Cell Metal Paste Market Status and Trend Analysis 2017-2026 (COVID-19 Version) Product link: <u>https://marketpublishers.com/r/S857F4AAF33BEN.html</u>

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: <u>info@marketpublishers.com</u>

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/S857F4AAF33BEN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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