

# **Global PV Pastes Market Growth 2020-2025**

https://marketpublishers.com/r/GD91CF460C9EEN.html Date: March 2020 Pages: 164 Price: US\$ 3,660.00 (Single User License) ID: GD91CF460C9EEN

# **Abstracts**

The report requires updating with new data and is sent in 48 hours after order is placed.

According to this study, over the next five years the PV Pastes market will register a xx% CAGR in terms of revenue, the global market size will reach \$ xx million by 2025, from \$ xx million in 2019. In particular, this report presents the global market share (sales and revenue) of key companies in PV Pastes business, shared in Chapter 3.

This report presents a comprehensive overview, market shares, and growth opportunities of PV Pastes market by type, application, key manufacturers and key regions and countries.

This study considers the PV Pastes value and volume generated from the sales of the following segments:

Segmentation by type: breakdown data from 2015 to 2020, in Section 2.3; and forecast to 2025 in section 11.7.

Front Side Ag Paste

Rear Side Ag Paste

Rear Side Al Paste

Others

Segmentation by application: breakdown data from 2015 to 2020, in Section 2.4; and forecast to 2024 in section 11.8.



Multicrystalline Silicon Solar Cell

Monocrystalline Silicon Solar Cell

Others

This report also splits the market by region: Breakdown data in Chapter 4, 5, 6, 7 and 8.

Americas

**United States** 

Canada

Mexico

Brazil

#### APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France



UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The report also presents the market competition landscape and a corresponding detailed analysis of the major vendor/manufacturers in the market. The key manufacturers covered in this report: Breakdown data in Chapter 3.

DuPont EXOJET Technology Corporation Heraeus Giga Solar Toyo Aluminium K.K. Samsung SDI Namics Monocrystal



Dongjin Semichem

Noritake

Tehsun

Xi'an Hongxing Electronic Paste

LEED Electronic Ink

AG PRO

Rutech

Daejoo Electronic Materials

Hoyi Technology

TTMC

In addition, this report discusses the key drivers influencing market growth, opportunities, the challenges and the risks faced by key manufacturers and the market as a whole. It also analyzes key emerging trends and their impact on present and future development.

Research objectives

To study and analyze the global PV Pastes consumption (value & volume) by key regions/countries, type and application, history data from 2015 to 2019, and forecast to 2025.

To understand the structure of PV Pastes market by identifying its various subsegments.

Focuses on the key global PV Pastes manufacturers, to define, describe and analyze the sales volume, value, market share, market competition landscape, SWOT analysis and development plans in next few years.



To analyze the PV Pastes with respect to individual growth trends, future prospects, and their contribution to the total market.

To share detailed information about the key factors influencing the growth of the market (growth potential, opportunities, drivers, industry-specific challenges and risks).

To project the consumption of PV Pastes submarkets, with respect to key regions (along with their respective key countries).

To analyze competitive developments such as expansions, agreements, new product launches, and acquisitions in the market.

To strategically profile the key players and comprehensively analyze their growth strategies.



# Contents

## **1 SCOPE OF THE REPORT**

- 1.1 Market Introduction
- 1.2 Research Objectives
- 1.3 Years Considered
- 1.4 Market Research Methodology
- 1.5 Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered

### **2 EXECUTIVE SUMMARY**

- 2.1 World Market Overview
  - 2.1.1 Global PV Pastes Consumption 2015-2025
  - 2.1.2 PV Pastes Consumption CAGR by Region
- 2.2 PV Pastes Segment by Type
  - 2.2.1 Front Side Ag Paste
  - 2.2.2 Rear Side Ag Paste
  - 2.2.3 Rear Side Al Paste
- 2.2.4 Others
- 2.3 PV Pastes Consumption by Type
- 2.3.1 Global PV Pastes Consumption Market Share by Type (2015-2020)
- 2.3.2 Global PV Pastes Revenue and Market Share by Type (2015-2020)
- 2.3.3 Global PV Pastes Sale Price by Type (2015-2020)
- 2.4 PV Pastes Segment by Application
  - 2.4.1 Multicrystalline Silicon Solar Cell
  - 2.4.2 Monocrystalline Silicon Solar Cell
  - 2.4.3 Others
- 2.5 PV Pastes Consumption by Application
- 2.5.1 Global PV Pastes Consumption Market Share by Type (2015-2020)
- 2.5.2 Global PV Pastes Value and Market Share by Type (2015-2020)
- 2.5.3 Global PV Pastes Sale Price by Type (2015-2020)

### **3 GLOBAL PV PASTES BY COMPANY**

- 3.1 Global PV Pastes Sales Market Share by Company
  - 3.1.1 Global PV Pastes Sales by Company (2018-2020)



3.1.2 Global PV Pastes Sales Market Share by Company (2018-2020)

- 3.2 Global PV Pastes Revenue Market Share by Company
- 3.2.1 Global PV Pastes Revenue by Company (2018-2020)
- 3.2.2 Global PV Pastes Revenue Market Share by Company (2018-2020)
- 3.3 Global PV Pastes Sale Price by Company
- 3.4 Global PV Pastes Manufacturing Base Distribution, Sales Area, Type by Company
- 3.4.1 Global PV Pastes Manufacturing Base Distribution and Sales Area by Company
- 3.4.2 Players PV Pastes Products Offered
- 3.5 Market Concentration Rate Analysis
- 3.5.1 Competition Landscape Analysis
- 3.5.2 Concentration Ratio (CR3, CR5 and CR10) (2018-2020)
- 3.6 New Products and Potential Entrants
- 3.7 Mergers & Acquisitions, Expansion

# **4 PV PASTES BY REGIONS**

- 4.1 PV Pastes by Regions
- 4.2 Americas PV Pastes Consumption Growth
- 4.3 APAC PV Pastes Consumption Growth
- 4.4 Europe PV Pastes Consumption Growth
- 4.5 Middle East & Africa PV Pastes Consumption Growth

# **5 AMERICAS**

- 5.1 Americas PV Pastes Consumption by Countries
- 5.1.1 Americas PV Pastes Consumption by Countries (2015-2020)
- 5.1.2 Americas PV Pastes Value by Countries (2015-2020)
- 5.2 Americas PV Pastes Consumption by Type
- 5.3 Americas PV Pastes Consumption by Application
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil
- 5.8 Key Economic Indicators of Few Americas Countries

# 6 APAC

- 6.1 APAC PV Pastes Consumption by Regions
- 6.1.1 APAC PV Pastes Consumption by Regions (2015-2020)



- 6.1.2 APAC PV Pastes Value by Regions (2015-2020)
- 6.2 APAC PV Pastes Consumption by Type
- 6.3 APAC PV Pastes Consumption by Application
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia
- 6.8 India
- 6.9 Australia
- 6.10 Key Economic Indicators of Few APAC Regions

# 7 EUROPE

- 7.1 Europe PV Pastes by Countries
- 7.1.1 Europe PV Pastes Consumption by Countries (2015-2020)
- 7.1.2 Europe PV Pastes Value by Countries (2015-2020)
- 7.2 Europe PV Pastes Consumption by Type
- 7.3 Europe PV Pastes Consumption by Application
- 7.4 Germany
- 7.5 France
- 7.6 UK
- 7.7 Italy
- 7.8 Russia
- 7.9 Key Economic Indicators of Few Europe Countries

# 8 MIDDLE EAST & AFRICA

- 8.1 Middle East & Africa PV Pastes by Countries
- 8.1.1 Middle East & Africa PV Pastes Consumption by Countries (2015-2020)
- 8.1.2 Middle East & Africa PV Pastes Value by Countries (2015-2020)
- 8.2 Middle East & Africa PV Pastes Consumption by Type
- 8.3 Middle East & Africa PV Pastes Consumption by Application
- 8.4 Egypt
- 8.5 South Africa
- 8.6 Israel
- 8.7 Turkey
- 8.8 GCC Countries

### 9 MARKET DRIVERS, CHALLENGES AND TRENDS



- 9.1 Market Drivers and Impact
- 9.1.1 Growing Demand from Key Regions
- 9.1.2 Growing Demand from Key Applications and Potential Industries
- 9.2 Market Challenges and Impact
- 9.3 Market Trends

#### **10 MARKETING, DISTRIBUTORS AND CUSTOMER**

- 10.1 Sales Channel
- 10.1.1 Direct Channels
- 10.1.2 Indirect Channels
- 10.2 PV Pastes Distributors
- 10.3 PV Pastes Customer

### 11 GLOBAL PV PASTES MARKET FORECAST

- 11.1 Global PV Pastes Consumption Forecast (2021-2025)
- 11.2 Global PV Pastes Forecast by Regions
- 11.2.1 Global PV Pastes Forecast by Regions (2021-2025)
- 11.2.2 Global PV Pastes Value Forecast by Regions (2021-2025)
- 11.2.3 Americas Consumption Forecast
- 11.2.4 APAC Consumption Forecast
- 11.2.5 Europe Consumption Forecast
- 11.2.6 Middle East & Africa Consumption Forecast
- 11.3 Americas Forecast by Countries
  - 11.3.1 United States Market Forecast
- 11.3.2 Canada Market Forecast
- 11.3.3 Mexico Market Forecast
- 11.3.4 Brazil Market Forecast
- 11.4 APAC Forecast by Countries
- 11.4.1 China Market Forecast
- 11.4.2 Japan Market Forecast
- 11.4.3 Korea Market Forecast
- 11.4.4 Southeast Asia Market Forecast
- 11.4.5 India Market Forecast
- 11.4.6 Australia Market Forecast
- 11.5 Europe Forecast by Countries
- 11.5.1 Germany Market Forecast





- 11.5.2 France Market Forecast
- 11.5.3 UK Market Forecast
- 11.5.4 Italy Market Forecast
- 11.5.5 Russia Market Forecast
- 11.6 Middle East & Africa Forecast by Countries
  - 11.6.1 Egypt Market Forecast
  - 11.6.2 South Africa Market Forecast
  - 11.6.3 Israel Market Forecast
  - 11.6.4 Turkey Market Forecast
- 11.6.5 GCC Countries Market Forecast
- 11.7 Global PV Pastes Forecast by Type
- 11.8 Global PV Pastes Forecast by Application

## **12 KEY PLAYERS ANALYSIS**

- 12.1 DuPont
  - 12.1.1 Company Information
  - 12.1.2 PV Pastes Product Offered
  - 12.1.3 DuPont PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.1.4 Main Business Overview
- 12.1.5 DuPont Latest Developments
- 12.2 EXOJET Technology Corporation
  - 12.2.1 Company Information
  - 12.2.2 PV Pastes Product Offered
- 12.2.3 EXOJET Technology Corporation PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.2.4 Main Business Overview
  - 12.2.5 EXOJET Technology Corporation Latest Developments
- 12.3 Heraeus
- 12.3.1 Company Information
- 12.3.2 PV Pastes Product Offered
- 12.3.3 Heraeus PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.3.4 Main Business Overview
- 12.3.5 Heraeus Latest Developments
- 12.4 Giga Solar
  - 12.4.1 Company Information
  - 12.4.2 PV Pastes Product Offered
  - 12.4.3 Giga Solar PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.4.4 Main Business Overview



- 12.4.5 Giga Solar Latest Developments
- 12.5 Toyo Aluminium K.K.
- 12.5.1 Company Information
- 12.5.2 PV Pastes Product Offered
- 12.5.3 Toyo Aluminium K.K. PV Pastes Sales, Revenue, Price and Gross Margin

(2018-2020)

- 12.5.4 Main Business Overview
- 12.5.5 Toyo Aluminium K.K. Latest Developments
- 12.6 Samsung SDI
- 12.6.1 Company Information
- 12.6.2 PV Pastes Product Offered
- 12.6.3 Samsung SDI PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.6.4 Main Business Overview
- 12.6.5 Samsung SDI Latest Developments

12.7 Namics

- 12.7.1 Company Information
- 12.7.2 PV Pastes Product Offered
- 12.7.3 Namics PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.7.4 Main Business Overview
- 12.7.5 Namics Latest Developments
- 12.8 Monocrystal
  - 12.8.1 Company Information
  - 12.8.2 PV Pastes Product Offered
  - 12.8.3 Monocrystal PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.8.4 Main Business Overview
- 12.8.5 Monocrystal Latest Developments
- 12.9 Dongjin Semichem
  - 12.9.1 Company Information
  - 12.9.2 PV Pastes Product Offered
- 12.9.3 Dongjin Semichem PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.9.4 Main Business Overview
- 12.9.5 Dongjin Semichem Latest Developments
- 12.10 Noritake
  - 12.10.1 Company Information
  - 12.10.2 PV Pastes Product Offered
  - 12.10.3 Noritake PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.10.4 Main Business Overview
  - 12.10.5 Noritake Latest Developments



#### 12.11 Tehsun

- 12.11.1 Company Information
- 12.11.2 PV Pastes Product Offered
- 12.11.3 Tehsun PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.11.4 Main Business Overview
- 12.11.5 Tehsun Latest Developments
- 12.12 Xi'an Hongxing Electronic Paste
- 12.12.1 Company Information
- 12.12.2 PV Pastes Product Offered
- 12.12.3 Xi'an Hongxing Electronic Paste PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.12.4 Main Business Overview
- 12.12.5 Xi'an Hongxing Electronic Paste Latest Developments
- 12.13 LEED Electronic Ink
- 12.13.1 Company Information
- 12.13.2 PV Pastes Product Offered
- 12.13.3 LEED Electronic Ink PV Pastes Sales, Revenue, Price and Gross Margin

(2018-2020)

- 12.13.4 Main Business Overview
- 12.13.5 LEED Electronic Ink Latest Developments
- 12.14 AG PRO
  - 12.14.1 Company Information
  - 12.14.2 PV Pastes Product Offered
  - 12.14.3 AG PRO PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.14.4 Main Business Overview
- 12.14.5 AG PRO Latest Developments
- 12.15 Rutech
  - 12.15.1 Company Information
  - 12.15.2 PV Pastes Product Offered
- 12.15.3 Rutech PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.15.4 Main Business Overview
- 12.15.5 Rutech Latest Developments
- 12.16 Daejoo Electronic Materials
- 12.16.1 Company Information
- 12.16.2 PV Pastes Product Offered
- 12.16.3 Daejoo Electronic Materials PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
  - 12.16.4 Main Business Overview
  - 12.16.5 Daejoo Electronic Materials Latest Developments



- 12.17 Hoyi Technology
  - 12.17.1 Company Information
  - 12.17.2 PV Pastes Product Offered
- 12.17.3 Hoyi Technology PV Pastes Sales, Revenue, Price and Gross Margin

(2018-2020)

- 12.17.4 Main Business Overview
- 12.17.5 Hoyi Technology Latest Developments

### 12.18 TTMC

- 12.18.1 Company Information
- 12.18.2 PV Pastes Product Offered
- 12.18.3 TTMC PV Pastes Sales, Revenue, Price and Gross Margin (2018-2020)
- 12.18.4 Main Business Overview
- 12.18.5 TTMC Latest Developments

# **13 RESEARCH FINDINGS AND CONCLUSION**



# **List Of Tables**

#### LIST OF TABLES

Table 1. Research Methodology
Table 2. Data Source
Table 3. PV Pastes Consumption CAGR by Region 2015-2025 (\$ Millions)
Table 4. Major Players of Front Side Ag Paste
Table 5. Major Players of Rear Side Ag Paste
Table 6. Major Players of Rear Side Al Paste
Table 7. Major Players of Others
Table 8. Global Consumption Sales by Type (2015-2020)
Table 9. Global PV Pastes Consumption Market Share by Type (2015-2020)
Table 10. Global PV Pastes Revenue by Type (2015-2020) (\$ million)
Table 11. Global PV Pastes Value Market Share by Type (2015-2020) (\$ Millions)
Table 12. Global PV Pastes Sale Price by Type (2015-2020)
Table 13. Global Consumption Sales by Application (2015-2020)
Table 14. Global PV Pastes Consumption Market Share by Application (2015-2020)
Table 15. Global PV Pastes Value by Application (2015-2020)
Table 16. Global PV Pastes Value Market Share by Application (2015-2020)
Table 17. Global PV Pastes Sale Price by Application (2015-2020)
Table 18. Global PV Pastes Sales by Company (2017-2019) (Kiloton)
Table 19. Global PV Pastes Sales Market Share by Company (2017-2019)
Table 20. Global PV Pastes Revenue by Company (2017-2019) (\$ Millions)
Table 21. Global PV Pastes Revenue Market Share by Company (2017-2019)
Table 22. Global PV Pastes Sale Price by Company (2017-2019)
Table 23. Global PV Pastes Manufacturing Base Distribution and Sales Area by
Manufacturers
Table 24. Players PV Pastes Products Offered
Table 25. PV Pastes Concentration Ratio (CR3, CR5 and CR10) (2017-2019)
Table 26. Global PV Pastes Consumption by Regions 2015-2020 (Kiloton)
Table 27. Global PV Pastes Consumption Market Share by Regions 2015-2020
Table 28. Global PV Pastes Value by Regions 2015-2020 (\$ Millions)
Table 29. Global PV Pastes Value Market Share by Regions 2015-2020
Table 30. Americas PV Pastes Consumption by Countries (2015-2020) (Kiloton)
Table 31. Americas PV Pastes Consumption Market Share by Countries (2015-2020)
Table 32. Americas PV Pastes Value by Countries (2015-2020) (\$ Millions)
Table 33. Americas PV Pastes Value Market Share by Countries (2015-2020)
Table 34. Americas PV Pastes Consumption by Type (2015-2020) (Kiloton)



Table 35. Americas PV Pastes Consumption Market Share by Type (2015-2020) Table 36. Americas PV Pastes Consumption by Application (2015-2020) (Kiloton) Table 37. Americas PV Pastes Consumption Market Share by Application (2015-2020) Table 38. APAC PV Pastes Consumption by Countries (2015-2020) (Kiloton) Table 39. APAC PV Pastes Consumption Market Share by Countries (2015-2020) Table 40. APAC PV Pastes Value by Regions (2015-2020) (\$ Millions) Table 41. APAC PV Pastes Value Market Share by Regions (2015-2020) Table 42. APAC PV Pastes Consumption by Type (2015-2020) (Kiloton) Table 43. APAC PV Pastes Consumption Market Share by Type (2015-2020) Table 44. APAC PV Pastes Consumption by Application (2015-2020) (Kiloton) Table 45. APAC PV Pastes Consumption Market Share by Application (2015-2020) Table 46. Europe PV Pastes Consumption by Countries (2015-2020) (Kiloton) Table 47. Europe PV Pastes Consumption Market Share by Countries (2015-2020) Table 48. Europe PV Pastes Value by Countries (2015-2020) (\$ Millions) Table 49. Europe PV Pastes Value Market Share by Countries (2015-2020) Table 50. Europe PV Pastes Consumption by Type (2015-2020) (Kiloton) Table 51. Europe PV Pastes Consumption Market Share by Type (2015-2020) Table 52. Europe PV Pastes Consumption by Application (2015-2020) (Kiloton) Table 53. Europe PV Pastes Consumption Market Share by Application (2015-2020) Table 54. Middle East & Africa PV Pastes Consumption by Countries (2015-2020) (Kiloton) Table 55. Middle East & Africa PV Pastes Consumption Market Share by Countries (2015 - 2020)Table 56. Middle East & Africa PV Pastes Value by Countries (2015-2020) (\$ Millions) Table 57. Middle East & Africa PV Pastes Value Market Share by Countries (2015 - 2020)Table 58. Middle East & Africa PV Pastes Consumption by Type (2015-2020) (Kiloton) Table 59. Middle East & Africa PV Pastes Consumption Market Share by Type (2015 - 2020)Table 60. Middle East & Africa PV Pastes Consumption by Application (2015-2020) (Kiloton) Table 61. Middle East & Africa PV Pastes Consumption Market Share by Application (2015 - 2020)Table 62. PV Pastes Distributors List Table 63. PV Pastes Customer List Table 64. Global PV Pastes Consumption Forecast by Countries (2021-2025) (Kiloton) Table 65. Global PV Pastes Consumption Market Forecast by Regions Table 66. Global PV Pastes Value Forecast by Countries (2021-2025) (\$ Millions) Table 67. Global PV Pastes Value Market Share Forecast by Regions



Table 68. Global PV Pastes Consumption Forecast by Type (2021-2025) (Kiloton)

Table 69. Global PV Pastes Consumption Market Share Forecast by Type (2021-2025)

- Table 70. Global PV Pastes Value Forecast by Type (2021-2025) (\$ Millions)
- Table 71. Global PV Pastes Value Market Share Forecast by Type (2021-2025)
- Table 72. Global PV Pastes Consumption Forecast by Application (2021-2025) (Kiloton)

Table 73. Global PV Pastes Consumption Market Share Forecast by Application (2021-2025)

- Table 74. Global PV Pastes Value Forecast by Application (2021-2025) (\$ Millions)
- Table 75. Global PV Pastes Value Market Share Forecast by Application (2021-2025)
- Table 76. DuPont Product Offered

Table 77. DuPont PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 78. DuPont Main Business

Table 79. DuPont Latest Developments

Table 80. DuPont Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors

Table 81. EXOJET Technology Corporation Product Offered

Table 82. EXOJET Technology Corporation PV Pastes Sales (Kiloton), Revenue (\$

Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 83. EXOJET Technology Corporation Main Business

 Table 84. EXOJET Technology Corporation Latest Developments

Table 85. EXOJET Technology Corporation Basic Information, Company Total Revenue

(in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors

Table 86. Heraeus Product Offered

Table 87. Heraeus PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 88. Heraeus Main Business

Table 89. Heraeus Latest Developments

Table 90. Heraeus Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors

Table 91. Giga Solar Product Offered

Table 92. Giga Solar PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

Table 93. Giga Solar Main Business

Table 94. Giga Solar Latest Developments

Table 95. Giga Solar Basic Information, Company Total Revenue (in \$ million), PV

Pastes Manufacturing Base, Sales Area and Its Competitors

Table 96. Toyo Aluminium K.K. Product Offered

Table 97. Toyo Aluminium K.K. PV Pastes Sales (Kiloton), Revenue (\$ Million), Price



(US\$/Ton) and Gross Margin (2018-2020E) Table 98. Toyo Aluminium K.K. Main Business Table 99. Toyo Aluminium K.K. Latest Developments Table 100. Toyo Aluminium K.K. Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors Table 101. Samsung SDI Product Offered Table 102. Samsung SDI PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 103. Samsung SDI Main Business Table 104. Samsung SDI Latest Developments Table 105. Samsung SDI Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors Table 106. Namics Product Offered Table 107. Namics Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors Table 108. Namics Main Business Table 109. Namics Latest Developments Table 110. Namics PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 111. Monocrystal Product Offered Table 112. Monocrystal PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 113. Monocrystal Main Business Table 114. Monocrystal Latest Developments Table 115. Monocrystal Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors Table 116. Dongjin Semichem Product Offered Table 117. Dongjin Semichem PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 118. Dongjin Semichem Main Business Table 119. Dongjin Semichem Latest Developments Table 120. Dongjin Semichem Basic Information, Company Total Revenue (in \$ million), PV Pastes Manufacturing Base, Sales Area and Its Competitors Table 121. Noritake Product Offered Table 122. Noritake PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 123. Noritake Main Business Table 124. Noritake Latest Developments Table 125. Noritake Basic Information, Company Total Revenue (in \$ million), PV



Pastes Manufacturing Base, Sales Area and Its Competitors Table 126. Tehsun Product Offered Table 127. Tehsun PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 128. Tehsun Main Business Table 129. Tehsun Basic Information, Manufacturing Base, Sales Area and Its Competitors Table 130. Tehsun Latest Developments Table 131. Xi'an Hongxing Electronic Paste Product Offered Table 132. Xi'an Hongxing Electronic Paste PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 133. Xi'an Hongxing Electronic Paste Main Business Table 134. Xi'an Hongxing Electronic Paste Basic Information, Manufacturing Base, Sales Area and Its Competitors Table 135. Xi'an Hongxing Electronic Paste Latest Developments Table 136. LEED Electronic Ink Product Offered Table 137. LEED Electronic Ink PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 138. LEED Electronic Ink Main Business Table 139. LEED Electronic Ink Latest Developments Table 140. LEED Electronic Ink Basic Information, Manufacturing Base, Sales Area and **Its Competitors** Table 141. AG PRO Product Offered Table 142. AG PRO PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 143. AG PRO Main Business Table 144. AG PRO Latest Developments Table 145. AG PRO Basic Information, Manufacturing Base, Sales Area and Its Competitors Table 146. Rutech Product Offered Table 147. Rutech PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E) Table 148. Rutech Main Business Table 149. Rutech Latest Developments Table 150. Rutech Basic Information, Manufacturing Base, Sales Area and Its Competitors Table 151. Daejoo Electronic Materials Product Offered Table 152. Daejoo Electronic Materials PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)



Table 153. Daejoo Electronic Materials Main Business

Table 154. Daejoo Electronic Materials Latest Developments

Table 155. Daejoo Electronic Materials Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table 156. Hoyi Technology Product Offered

Table 157. Hoyi Technology PV Pastes Sales (Kiloton), Revenue (\$ Million), Price

(US\$/Ton) and Gross Margin (2018-2020E)

Table 158. Hoyi Technology Main Business

Table 159. Hoyi Technology Latest Developments

Table 160. Hoyi Technology Basic Information, Manufacturing Base, Sales Area and Its Competitors

Table 161. TTMC Product Offered

Table 162. TTMC PV Pastes Sales (Kiloton), Revenue (\$ Million), Price (US\$/Ton) and Gross Margin (2018-2020E)

- Table 163. TTMC Main Business
- Table 164. TTMC Latest Developments

Table 165. TTMC Basic Information, Manufacturing Base, Sales Area and Its Competitors





# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Picture of PV Pastes
- Figure 2. PV Pastes Report Years Considered
- Figure 3. Market Research Methodology
- Figure 4. Global PV Pastes Consumption Growth Rate 2015-2025 (Kiloton)
- Figure 5. Global PV Pastes Value Growth Rate 2015-2025 (\$ Millions)
- Figure 6. Product Picture of Front Side Ag Paste
- Figure 7. Product Picture of Rear Side Ag Paste
- Figure 8. Product Picture of Rear Side Al Paste
- Figure 9. Product Picture of Others
- Figure 10. Global PV Pastes Consumption Market Share by Type (2015-2020)
- Figure 11. Global PV Pastes Value Market Share by Type (2015-2020)
- Figure 12. PV Pastes Consumed in Multicrystalline Silicon Solar Cell
- Figure 13. Global PV Pastes Market: Multicrystalline Silicon Solar Cell (2015-2020) (Kiloton)
- Figure 14. Global PV Pastes Market: Multicrystalline Silicon Solar Cell (2015-2020) (\$ Millions)
- Figure 15. PV Pastes Consumed in Monocrystalline Silicon Solar Cell
- Figure 16. Global PV Pastes Market: Monocrystalline Silicon Solar Cell (2015-2020) (Kiloton)

Figure 17. Global PV Pastes Market: Monocrystalline Silicon Solar Cell (2015-2020) (\$ Millions)

- Figure 18. PV Pastes Consumed in Others
- Figure 19. Global PV Pastes Market: Others (2015-2020) (Kiloton)
- Figure 20. Global PV Pastes Market: Others (2015-2020) (\$ Millions)
- Figure 21. Global PV Pastes Consumption Market Share by Application (2015-2020)
- Figure 22. Global PV Pastes Value Market Share by Application (2015-2020)
- Figure 23. Global PV Pastes Sales Market Share by Company in 2017
- Figure 24. Global PV Pastes Sales Market Share by Company in 2019
- Figure 25. Global PV Pastes Revenue Market Share by Company in 2017
- Figure 26. Global PV Pastes Revenue Market Share by Company in 2019
- Figure 27. Global PV Pastes Sale Price by Company in 2019
- Figure 28. Global PV Pastes Consumption Market Share by Regions 2015-2020
- Figure 29. Global PV Pastes Value Market Share by Regions 2015-2020
- Figure 30. Americas PV Pastes Consumption 2015-2020 (Kiloton)
- Figure 31. Americas PV Pastes Value 2015-2020 (\$ Millions)



Figure 32. APAC PV Pastes Consumption 2015-2020 (Kiloton) Figure 33. APAC PV Pastes Value 2015-2020 (\$ Millions) Figure 34. Europe PV Pastes Consumption 2015-2020 (Kiloton) Figure 35. Europe PV Pastes Value 2015-2020 (\$ Millions) Figure 36. Middle East & Africa PV Pastes Consumption 2015-2020 (Kiloton) Figure 37. Middle East & Africa PV Pastes Value 2015-2020 (\$ Millions) Figure 38. Americas PV Pastes Consumption Market Share by Countries in 2019 Figure 39. Americas PV Pastes Value Market Share by Countries in 2019 Figure 40. Americas PV Pastes Consumption Market Share by Type in 2019 Figure 41. Americas PV Pastes Consumption Market Share by Application in 2019 Figure 42. United States PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 43. United States PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 44. Canada PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 45. Canada PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 46. Mexico PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 47. Mexico PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 48. APAC PV Pastes Consumption Market Share by Countries in 2019 Figure 49. APAC PV Pastes Value Market Share by Regions in 2019 Figure 50. APAC PV Pastes Consumption Market Share by Type in 2019 Figure 51. APAC PV Pastes Consumption Market Share by Application in 2019 Figure 52. China PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 53. China PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 54. Japan PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 55. Japan PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 56. Korea PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 57. Korea PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 58. Southeast Asia PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 59. Southeast Asia PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 60. India PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 61. India PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 62. Australia PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 63. Australia PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 64. Europe PV Pastes Consumption Market Share by Countries in 2019 Figure 65. Europe PV Pastes Value Market Share by Countries in 2019 Figure 66. Europe PV Pastes Consumption Market Share by Type in 2019 Figure 67. Europe PV Pastes Consumption Market Share by Application in 2019 Figure 68. Germany PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 69. Germany PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 70. France PV Pastes Consumption Growth 2015-2020 (Kiloton)



Figure 71. France PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 72. UK PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 73. UK PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 74. Italy PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 75. Italy PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 76. Russia PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 77. Russia PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 78. Middle East & Africa PV Pastes Consumption Market Share by Countries in 2019 Figure 79. Middle East & Africa PV Pastes Value Market Share by Countries in 2019 Figure 80. Middle East & Africa PV Pastes Consumption Market Share by Type in 2019 Figure 81. Middle East & Africa PV Pastes Consumption Market Share by Application in 2019 Figure 82. Egypt PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 83. Egypt PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 84. South Africa PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 85. South Africa PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 86. Israel PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 87. Israel PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 88. Turkey PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 89. Turkey PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 90. GCC Countries PV Pastes Consumption Growth 2015-2020 (Kiloton) Figure 91. GCC Countries PV Pastes Value Growth 2015-2020 (\$ Millions) Figure 92. Global PV Pastes Consumption Growth Rate Forecast (2021-2025) (Kiloton) Figure 93. Global PV Pastes Value Growth Rate Forecast (2021-2025) (\$ Millions) Figure 94. Americas PV Pastes Consumption 2021-2025 (Kiloton) Figure 95. Americas PV Pastes Value 2021-2025 (\$ Millions) Figure 96. APAC PV Pastes Consumption 2021-2025 (Kiloton) Figure 97. APAC PV Pastes Value 2021-2025 (\$ Millions) Figure 98. Europe PV Pastes Consumption 2021-2025 (Kiloton) Figure 99. Europe PV Pastes Value 2021-2025 (\$ Millions) Figure 100. Middle East & Africa PV Pastes Consumption 2021-2025 (Kiloton) Figure 101. Middle East & Africa PV Pastes Value 2021-2025 (\$ Millions) Figure 102. United States PV Pastes Consumption 2021-2025 (Kiloton) Figure 103. United States PV Pastes Value 2021-2025 (\$ Millions) Figure 104. Canada PV Pastes Consumption 2021-2025 (Kiloton) Figure 105. Canada PV Pastes Value 2021-2025 (\$ Millions) Figure 106. Mexico PV Pastes Consumption 2021-2025 (Kiloton) Figure 107. Mexico PV Pastes Value 2021-2025 (\$ Millions)



Figure 108. Brazil PV Pastes Consumption 2021-2025 (Kiloton) Figure 109. Brazil PV Pastes Value 2021-2025 (\$ Millions) Figure 110. China PV Pastes Consumption 2021-2025 (Kiloton) Figure 111. China PV Pastes Value 2021-2025 (\$ Millions) Figure 112. Japan PV Pastes Consumption 2021-2025 (Kiloton) Figure 113. Japan PV Pastes Value 2021-2025 (\$ Millions) Figure 114. Korea PV Pastes Consumption 2021-2025 (Kiloton) Figure 115. Korea PV Pastes Value 2021-2025 (\$ Millions) Figure 116. Southeast Asia PV Pastes Consumption 2021-2025 (Kiloton) Figure 117. Southeast Asia PV Pastes Value 2021-2025 (\$ Millions) Figure 118. India PV Pastes Consumption 2021-2025 (Kiloton) Figure 119. India PV Pastes Value 2021-2025 (\$ Millions) Figure 120. Australia PV Pastes Consumption 2021-2025 (Kiloton) Figure 121. Australia PV Pastes Value 2021-2025 (\$ Millions) Figure 122. Germany PV Pastes Consumption 2021-2025 (Kiloton) Figure 123. Germany PV Pastes Value 2021-2025 (\$ Millions) Figure 124. France PV Pastes Consumption 2021-2025 (Kiloton) Figure 125. France PV Pastes Value 2021-2025 (\$ Millions) Figure 126. UK PV Pastes Consumption 2021-2025 (Kiloton) Figure 127. UK PV Pastes Value 2021-2025 (\$ Millions) Figure 128. Italy PV Pastes Consumption 2021-2025 (Kiloton) Figure 129. Italy PV Pastes Value 2021-2025 (\$ Millions) Figure 130. Russia PV Pastes Consumption 2021-2025 (Kiloton) Figure 131. Russia PV Pastes Value 2021-2025 (\$ Millions) Figure 132. Spain PV Pastes Consumption 2021-2025 (Kiloton) Figure 133. Spain PV Pastes Value 2021-2025 (\$ Millions) Figure 134. Egypt PV Pastes Consumption 2021-2025 (Kiloton) Figure 135. Egypt PV Pastes Value 2021-2025 (\$ Millions) Figure 136. South Africa PV Pastes Consumption 2021-2025 (Kiloton) Figure 137. South Africa PV Pastes Value 2021-2025 (\$ Millions) Figure 138. Israel PV Pastes Consumption 2021-2025 (Kiloton) Figure 139. Israel PV Pastes Value 2021-2025 (\$ Millions) Figure 140. Turkey PV Pastes Consumption 2021-2025 (Kiloton) Figure 141. Turkey PV Pastes Value 2021-2025 (\$ Millions) Figure 142. GCC Countries PV Pastes Consumption 2021-2025 (Kiloton) Figure 143. GCC Countries PV Pastes Value 2021-2025 (\$ Millions) Figure 144. DuPont PV Pastes Market Share (2018-2020) Figure 145. EXOJET Technology Corporation PV Pastes Market Share (2018-2020) Figure 146. Heraeus PV Pastes Market Share (2018-2020)



Figure 147. Giga Solar PV Pastes Market Share (2018-2020)

Figure 148. Toyo Aluminium K.K. PV Pastes Market Share (2018-2020)

Figure 149. Samsung SDI PV Pastes Market Share (2018-2020)

Figure 150. Namics PV Pastes Market Share (2018-2020)

Figure 151. Monocrystal PV Pastes Market Share (2018-2020)

Figure 152. Dongjin Semichem PV Pastes Market Share (2018-2020)

Figure 153. Noritake PV Pastes Market Share (2018-2020)

Figure 154. Tehsun PV Pastes Market Share (2018-2020)

Figure 155. Xi'an Hongxing Electronic Paste PV Pastes Market Share (2018-2020)

Figure 156. LEED Electronic Ink PV Pastes Market Share (2018-2020)

Figure 157. AG PRO PV Pastes Market Share (2018-2020)

Figure 158. Rutech PV Pastes Market Share (2018-2020)

Figure 159. Daejoo Electronic Materials PV Pastes Market Share (2018-2020)

Figure 160. Hoyi Technology PV Pastes Market Share (2018-2020)

Figure 161. TTMC PV Pastes Market Share (2018-2020)



## I would like to order

Product name: Global PV Pastes Market Growth 2020-2025 Product link: <u>https://marketpublishers.com/r/GD91CF460C9EEN.html</u>

> Price: US\$ 3,660.00 (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 <u>https://marketpublishers.com/r/GD91CF460C9EEN.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