

# Global PV Metallization Silver Paste Sales Market Report 2018

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## Abstracts

This report studies the global PV Metallization Silver Paste market status and forecast, categorizes the global PV Metallization Silver Paste market size (value & volume) by key players, type, application, and region.

This report focuses on the top players in North America, Europe, China, Japan, Southeast Asia India and Other regions (Middle East & Africa, Central & South America).

In silicon solar cells, forming good ohmic contact between the emitter and the metal with minimum contact resistance is critical to achieve peak electrical performance. Silver paste is commonly used to form contact. Factors related to paste chemistry, process conditions and the solar cell wafers influence the contact quality.

At present, in the foreign industrial developed countries the PV metallization silver paste industry is generally at a more advanced level, the world's large enterprises are mainly concentrated in Europe and USA. Meanwhile, foreign companies have more advanced equipment, strong R & D capability, the technical level is in a leading position.

In back side silver paste industry, the top three manufacturers are Dupont, Giga Solar, Heraeus, respectively with global production market share as 16.07%, 12.51% and 7.04% in 2015. Other key manufacturers include Daejoo, Monocrystal, AgPro, Dongjin, Cermet, Exojet, Wuhan Youleguang, EGing, Rutech, Xi'an Chuanglian and Leed.

The global PV Metallization Silver Paste market is valued at 3460 million US\$ in 2017 and will reach 5300 million US\$ by the end of 2025, growing at a CAGR of 5.5% during 2018-2025.

The major players covered in this report

Dupont

Heraeus

Noritake

Giga Solar

Samsung SDI

Namics

Dongjin

Monocrystal

Cermet

Exojet

Daejoo

AgPro

Xi'an Chuanglian

Wuhan Youleguang

Geographically, this report studies the key regions, focuses on product sales, value, market share and growth opportunity in these regions, covering

United States

Europe

China

Japan

Southeast Asia

India

We can also provide the customized separate regional or country-level reports, for the following regions:

North America

United States

Canada

Mexico

Asia-Pacific

China

India

Japan

South Korea

Australia

Indonesia

Singapore

Rest of Asia-Pacific

Europe

Germany

France

UK

Italy

Spain

Russia

Rest of Europe

Central & South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Saudi Arabia

Turkey

Rest of Middle East & Africa

On the basis of product, this report displays the production, revenue, price, market share and growth rate of each type, primarily split into

Front Side PV Metallization Silver Paste

Back Side PV Metallization Silver Paste

On the basis on the end users/applications, this report focuses on the status and outlook for major applications/end users, sales volume, market share and growth rate for each application, including

Polycrystalline Silicon Solar Cell

Monocrystalline Silicon Solar Cell

Others

The study objectives of this report are:

To analyze and study the global PV Metallization Silver Paste sales, value, status (2013-2017) and forecast (2018-2025);

To analyze the top players in North America, Europe, China, Japan, Southeast Asia and India, to study the sales, value and market share of top players in these regions.

Focuses on the key PV Metallization Silver Paste players, to study the sales, value, market share and development plans in future.

Focuses on the global key manufacturers, to define, describe and analyze the market competition landscape, SWOT analysis.

To define, describe and forecast the market by type, application and region.

To analyze the global and key regions market potential and advantage, opportunity and challenge, restraints and risks.

To identify significant trends and factors driving or inhibiting the market growth.

To analyze the opportunities in the market for stakeholders by identifying the high growth segments.

To strategically analyze each submarket with respect to individual growth trend and their contribution to the market

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.

In this study, the years considered to estimate the market size of PV Metallization Silver Paste are as follows:

History Year: 2013-2017

Base Year: 2017

Estimated Year: 2018

Forecast Year 2018 to 2025

For the data information by region, company, type and application, 2017 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Key Stakeholders

PV Metallization Silver Paste Manufacturers

PV Metallization Silver Paste Distributors/Traders/Wholesalers

PV Metallization Silver Paste Subcomponent Manufacturers

Industry Association

Downstream Vendors

Available Customizations

With the given market data, QYResearch offers customizations according to the company's specific needs. The following customization options are available for the report:

Regional and country-level analysis of the PV Metallization Silver Paste market, by end-use.

Detailed analysis and profiles of additional market players.

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