

Global Solar Cell Paste Market Professional Survey Report 2017

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Abstracts

Solar cell paste is an electronic paste used for the production of crystalline silicon solar cell. It can be classified into front side silver paste, rear side silver paste, and aluminium paste. The front conductive paste collects the electricity generated by the solar cell while rear paste transmits the collected energy to the system. The paste has a crucial impact on cell's conversion efficiency and thus plays an important role in the crystalline silicon solar cell's performance-to-cost ratio. These conductive pastes account for 30~40% of the manufacturing cost of a single solar cell, any slight change to the paste will have an effect on the conversion efficiency.

The report covers forecast and analysis for the solar cell paste market on a global and regional level. The study provides historic data of 2012-2016 along with a forecast from 2017 to 2022 based on both volumes and revenue. The study includes drivers and restraints for the solar cell paste market along with the impact they have on the demand over the forecast period. Additionally, the report includes the study of opportunities available in the solar cell paste market on a global level.

The report has been prepared based on the synthesis, analysis, and interpretation of information about the global solar cell paste market collected from specialized sources. The competitive landscape section of the report provides a clear insight into the market share analysis of key industry players. Company overview, financial overview, product portfolio, new project launched, recent development analysis are the parameters included in the profile.

The study provides a decisive view on the solar cell paste market by segmenting the market based on applications. All the application segments have been analyzed based on present and future trends and the market is estimated from 2017 to 2022.

Key Product Types

Front Side Silver Paste

Rear Side Silver Paste

Aluminium Paste

Key Applications

Monocrystalline Solar Cell

Polycrystalline Solar Cell

Key Regions

North America

Europe

Asia Pacific

Key Vendors

AgPRO

Daejoo Electronic Materials

DKEM

Dongjin Semichem

DuPont

Exojet

Giga Solar Materials

Hangzhou Rightsilver

Heraeus

Hunan LEED

Jiangsu Hoyi

Longsun

Monocrystal

Namics

Nantong Tehsun

Rutech

Samsung SDI

ThinTech Materials

Toyo Aluminium K.K.

Wuhan Supernano

Xi'an Hongxing

Zhejiang Gonda

Key Questions Answered in this Report

What will the market size be in 2022?

What are the key factors driving the global solar cell paste market?

What are the challenges to market growth?

Who are the key players in the solar cell paste market?

What are the market opportunities and threats faced by the key players?

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