

Encapsulaion Materials for Solar Cell Technology Trend and Market Forecast (2008~2015F) -3rd version-

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Abstracts

This EVA Sheet 3rd version is published with new contents covering the following topics.

New contents:

PV encapsulant research trend based on analysis of recent theses/dissertations

Analysis of patents of major six EVA sheet manufacturers (Bridge Stone, DuPont, DNP, Mitsui Chemical Tochello, Sanvic, Hanwha L&C)

EVA market size analysis

global market and major eight counties.

Analysis of manufacturing costs based on yield and resin prices

Updated Contents:

Current status of PV resin and encapsulant sheet manufacturers

Market Share

Price forecast information on resin and sheet

Resin had been in short supply until last year, but its supply/demand is gradually balanced with the improvement in resin production and production capacity expansion of the industries.

It is expected that 2012 global PV module production will reach 29.6GW with an increase by 5GW over 2011. Considering that the market price of EVA sheets dropped by more than 20%, it is expected that the EV market revenue will be one trillion won, with an 8% decrease, and the market size will gradually grow from 2013.

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