

[In Depth Analysis] Market Forecast for Backsheet in Solar Cells

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Abstracts

Backsheet is a major component material used for weatherproofing solar cell and can largely be classified as fluoride and non-fluoride types.

After Isovoltaic first presented non-fluoride backsheet with polyamide in 2002, companies such as Coveme, DNP, Dunmore and Toppan Printing brought out non-fluoride type products in the market one after another. In the period when photovoltaic market was in boom, non-fluoride backsheet products were more actively released than fluoride backsheet due to supply and cost issue of fluoride film.

But as the structure of the product is changing from double layer to single layer, easing the supply issue of fluoride film and as the stability problem of non-fluoride products are constantly being raised, the release of non-fluoride backsheet products is expected to be reduced for the time being.

The market share of fluoride products which has a higher price range compared to non-fluoride products is expected to increase gradually and by year 2013 the backsheet market is expected to increase to a size of 1.7 trillion.

The report focus on Backsheet Market with deep market analysis.

Section I : Market Analysis

Backsheet supply chain analysis of China's major solar cell manufacturers.

Backsheet market forecast for global 8 major countries. (Market Demand)

Price trend of major products. (by month, by manufacturer)

Section II : Product and Industry Status

New product launch trend analysis.

Status of over 20 major backsheet manufacturers.
Section III : Basic Theory of Backsheet

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