



## Chinese PV market makes people full of hope

Coveme , world's third largest manufacturer of backsheets announced that the new production line in Zhangjiagang factory has been put into operation, which means after the expansion, the production capacity will reach 5 million  $m^2$ /month, in order to meet the growing customer demand in Asia.

SEMI journalists interviewed the company's executives at this special moment. Coveme executives told SEMI journalists, according to the 2016 forecast, United States, China and India and other regions, purchases of PV modules will have varying degrees of improvement, it is foreseeable that China will keep up demand. While 85% of global PV production has been concentrated in China and Asia. From the China and Asian market, all of the primary photovoltaic manufacturing customers in new capacity, for the company, which is a huge market, Coveme is also actively developing products for the ultimate goal of the market, such as the United States needs of the market back 1500V and other standard backsheets.



As of 2017, the annual PV installed capacity statistics and forecasts (conservative estimates)



As of 2017, the annual PV installed capacity statistics and projections (optimistic estimates)

## 2016 PV INSTALLATION DEMAND 61-67 GW •CHINA 25-30 GW IS THE ONLY SELECTIVE MARKET FOR PV STATE-OWN PROJECTS •THE REST 42GW OF THE WORLD ACCEPT EVERY KIND OF BACKSHEET



2016, the global PV installed capacity needs (61-67 GW)

Alessandro Anderlini said that in order to enhance the competitiveness of their products in major strategic investment and technology development, Coveme is currently working on the development of high conversion rate of the product, and for the temperature dissipation to develop more high-tech solutions. In order to meet diverse market competition, which allows customers to reduce costs, and to get a better product, giving customers more diversified services, capacity growth Coveme bring more flexibility, and shorten the reaction time, this will catch up with the market Coveme the main competitor of growth. With the future of automotive technology, new energy vehicles will become a trend, Coveme

also actively does the layout in the car, currently we use primarily in the automotive air conditioning and power systems, and now also have been put into production. Alessandro Anderlini said: Because of the new energy, the company is also extremely concerned about the problem of pollution, in addition to diesel and gasoline, Coveme also encourage the use of new energy sources to solve the operational problems of the car. It also revealed that currently Coveme is also studying electric car lithium battery separator inside the problem, for the Chinese market, government support, Shanghai and Beijing, the both two cities, the future car will be environmentally protection, pollution-free in both directions to consider, many cities can also see car charging pile, so the future of new energy market will have unlimited potential.

Speaking backsheet technology, people have thought of in Europe, Australia, Japan, there has been many incidents of rooftop PV system fires. Coveme indicate the accident and photovoltaic backplane independent of all PV backsheets are required by a fire test, the production of their own back in the test with the highest score VTM2 through, which is the highest level possible to obtain the backsheet. Alessandro Anderlini noted that the company has a high degree of environmental awareness, global renewable energy industry in order to give future generations to create a better world, as a business should contribute to a force. Coveme has also pointed out that the company use the most cutting-edge technology, produces the backsheet which can be fully recyclable since 2006, admitted its backing material is non-fluorinated material, reducing the environmental impact to the maximum extent.

Pollution caused the greenhouse effect and so the future is a big problem. Simply one or two companies concern and support in this respect is not enough, you need more and more enterprises attach importance to environmental protection. Coveme said at the beginning of the company opened, a great piece of grassland in Inner Mongolia were used to do the planting activities, aimed at the energy consumption of the opening ceremony to make it up by planting trees. This is the sustainable development of the enterprise.

Alessandro Anderlini also pointed out that the solar photovoltaic industry is now becoming increasingly mature industry, for photovoltaic enterprises is an opportunity, but also stressed the importance of product quality, durability and performance. Only when the new technologies and ideas can reduce the cost and time to bring real economic benefits, will be welcomed by everyone. At the same time, the photovoltaic industry is a large-scale industry, to enhance the ability of enterprises to invest in order to better equip the competitiveness of enterprises. For many of China's PV back start-ups, these need to be taken into account, in order to have a chance of success.

## For more information please contact:

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