



India becoming self-sufficient on PV component manufacturing base - EVA Encapsulant and Backsheet:

Till recently, sourcing of PV components was a matter of imports. Indian PV module manufacturers had no option but to import EVA Encapsulants and Backsheets involving long supply lead time, quality related issues and fund blockage. There was an urgent need to indigenise these products to make the country self-sufficient. Thanks to the various schemes and awareness programmes undertaken by the MNRE and some State Governments, industry has realized this need and a few entrepreneurs have taken the initiative in setting up manufacturing facilities.

Having started commercial supplies from March 2012, RenewSys is probably the first company to start manufacturing EVA Encapsulant at Bengaluru. The commercial supplies of Backsheet product range of RenewSys shall start from Q1, 2013. Few more companies are expected to start production shortly thus increasing capacities. India will soon become known for international quality EVA encapsulants and Backsheets and will witness healthy competition amongst Indian and overseas suppliers.

With a commitment to provide innovative, technology driven solutions, RenewSys has invested a significant amount in setting-up an R&D centre at its facility in Bengaluru. This enables RenewSys to partner its clients to create customized solutions, which largely benefit the development of products and contribute to take this industry forward.

RenewSys is the renewable energy division of Positive Packaging Industries Ltd. Leveraging decades of expertise in Polymers, the CONSERV™ range of EVA Encapsulants and 'PRESERV' range of Backsheets developed by RenewSys offer unmatched consistency and long-term field performance.

Strategically located at Bengaluru, India, RenewSys is equipped with the latest German technology in a world class facility. RenewSys has a worldwide distribution and customer-service network along-with warehousing facilities to reach out to customers in the shortest possible time.

'**CONSERV™** 360 – 14FC', EVA Encapsulant of RenewSys has a fast cure formulation with ultra-low thermal shrinkage and exceptionally high light transmittance. Its unique surface structure eliminates the requirement of masking film. It has been successfully tested by TUV Rheinland for 2000 Hrs. of Damp Heat Test and is UL and RoHS Certified.

'**PRESERV**' range of Backsheets of RenewSys includes Fluoro and Non-Fluoro based materials. All products are UV and weather stable for long-term performance. It has been tested for 2000 Hrs of Damp Heat Test performance.

For more information contact:

Tel.: +91 - 80 – 33494545, Email: renewsys@renewsysindia.com; Web: www.renewsysindia.com