

# Basking in the sun

Together Kroenert and Solar Press want to realise low cost, reliable production of OPV products

**G**erman-based Kroenert GmbH & Co KG, a manufacturer of laboratory as well as production roll-to-roll coating and printing equipment, and London-based Solar Press UK Ltd, a leading provider of OPV process technology, have recently signed a long term partnership agreement to develop and sell turnkey manufacturing solutions for organic photovoltaic (OPV) modules to enable low cost, reliable production of OPV products worldwide.

Under the agreement Solar Press will develop and optimise its OPV production process and ink formulations to enable the manufacture of commercial OPV modules using Kroenert's production coating and printing equipment. The German coating specialists on the other hand will optimise their machinery hardware to maximise the capability of Solar Press OPV production process technology.

## Worldwide reception

"To me this partnership agreement represents an important step in building the necessary eco-system of partners



Coating with gravure rollers

to bring about the delivery of turnkey production systems for manufacturing OPV modules using our proprietary production process and ink formulations," says Chris Harris, CEO of Solar Press.

The company is targeting a vast range of applications including indoor energy harvesting to off-grid charging in developing countries and ultimately building integrated and building applied PV applications.

This vision was one reason for Kroenert to join in on this partnership as Frank Schaefer, sales director new



Kroenert's LabCo line

products of Kroenert, says: "Their attitude and the progress they have made towards delivering a commercially viable OPV production process and ink formulations really impressed us."

The partnership seems to have done the same to the industry he adds: "The reception we got from companies from all over the world concerning this co-operation is really outstanding so we are sure that this was the right decision and that this project will be successful."



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