

# DIGITAL ENERGY

## Printed OPV Modules for Low-Cost Energy

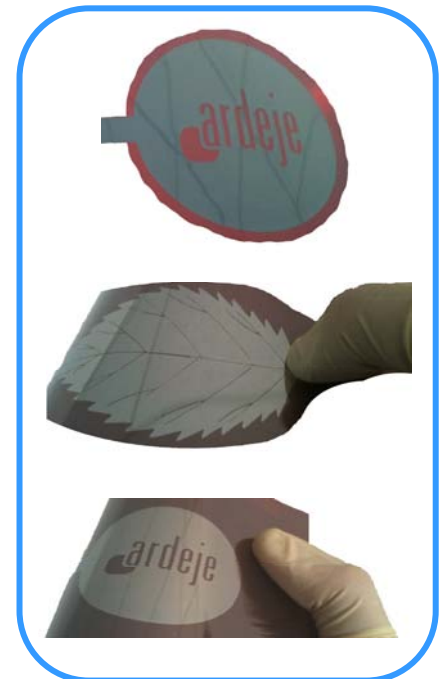
Flexibility, lightweight & advanced design for easy integration

Digital printing extends OPV design & integration capabilities. Our Digital Energy sources are produced with a highly adaptable manufacturing process reducing time-to market and cost.

Integration will never be a limitation for solar powering your objects/devices !

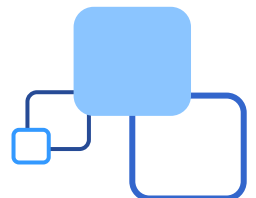
### Digital Energy

Organic Thin-Film Solar Cell	Low-cost, clean and renewable energy, flexibility, lightweight
Applications	Outdoor and indoor applications : Portable electronics & smart objects, clothing, packaging, toys, ...
Digital Printing Technology	Advanced & adjustable design, customization, low material consumption Reduced time-to-market
Substrate	Rigid : glass, ... Flexible : PET, PEN, ...



Digital Energy solutions are based on our digital printing expertise for the control of all technological keys :

- an advanced digital OPV process and its associated fluid jetting manufacturing equipment as a smart tool for OPV solar module production
- functional fluids and associated printing modules
- solar cell and module architectures
- high-value plastic films and encapsulation solutions with high barrier properties to improve OPV device lifetime



### SOLARJET Project

