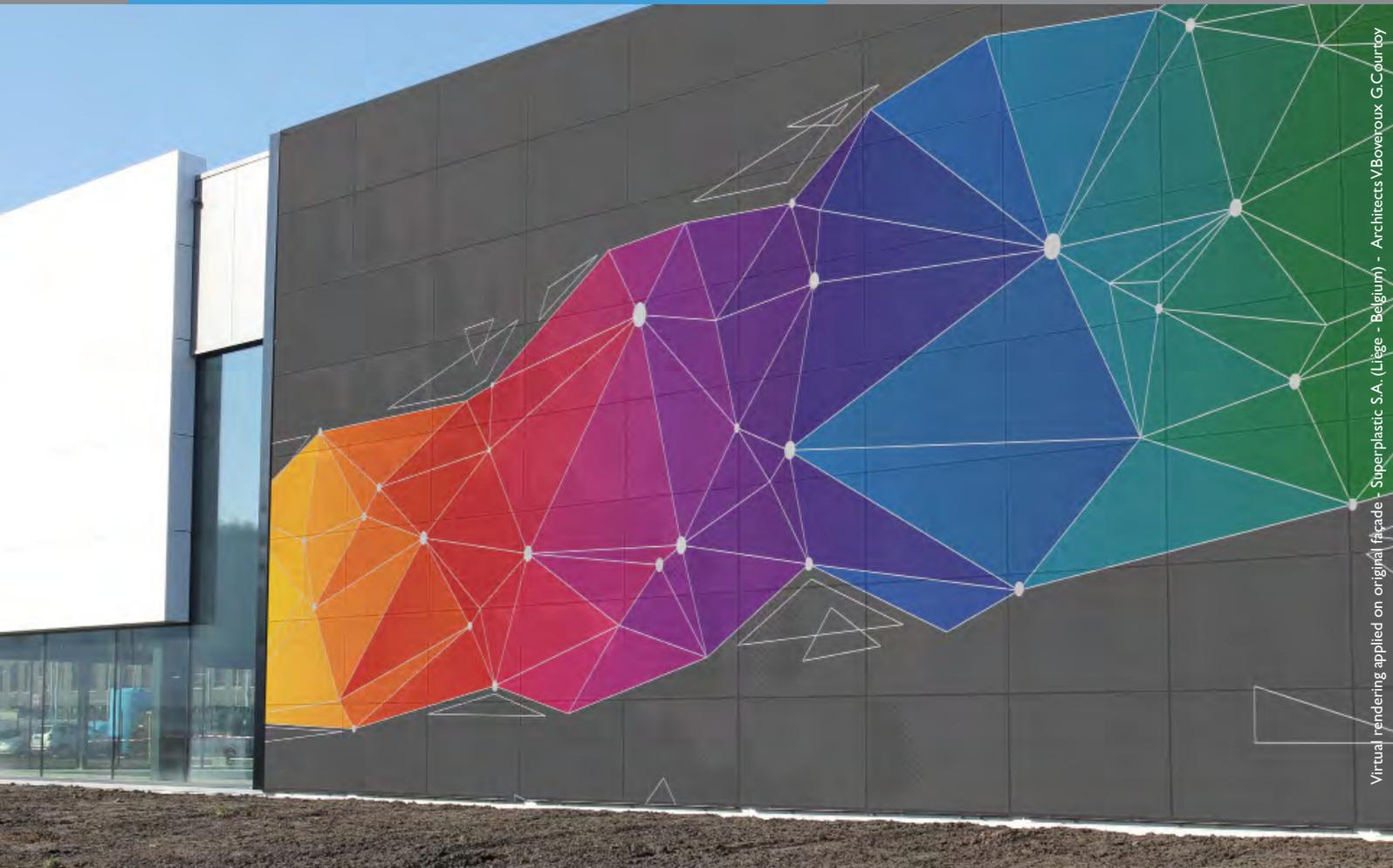


ICONIC POWER SKIN

INDUSTRIAL BUILDINGS
COMMERCIAL BUILDINGS



Virtual rendering applied on original facade - Superplastic S.A. (Liège - Belgium) - Architects \Bovevroux G.Courtoy



Any color or rendering

CORPORATE IMAGE
SUSTAINABLE COMMUNICATION



CAPTURE ALL ENERGIES



// The aim for **energy efficiency** means to capture all energies. Roofs are not the only opportunity for implementing solar power plants. The entire building envelope can be used to collect the free energy that radiates daily on the facades.

// ISSOL offers to take advantage of your facades by making them active. This offers you a great **opportunity to communicate** and to generate electricity. The techniques we use allow us to respect the **architectural language** of your building and the visual identity of your business. Photovoltaic technology is available: visible or hidden, it can be printed on with your colors.

// A photovoltaic facade achieves an efficiency of 70% compared to an ideally situated roof installation. Our system of new facades and façades retrofit includes a proven photovoltaic material that serves as siding and a simple and efficient installation system.

- #1 Your Corporate Image
- #2 Your Sustainable Image
- + Free Electricity

INDUSTRIAL BUILDINGS



Superplastic S.A. (Liège - Belgium) - Façade BIPV - Architectes V.Boveroux G.Courtoy

// Industrial building facades are often uniform and of large dimensions.

// Covering is easy. Photovoltaic can bring about surprising architectural dynamics on buildings that are often ordinary.



Care for details thanks to our architects partners.

COMMERCIAL AREAS



Commercial Areas - Photovoltaic Palisade

// The facades renovation in large shopping centers is a recurring intervention in order to refresh the corporate brand image. The commonly used wood is now in competition with active facades that generate electricity and arouse the customers' curiosity.

The ISSOL Iconic Power Skin is a very cost effective solution for building retrofits and facade renovations. It is a second skin to the building that acts as a thermal insulator.

It gives a modern and sustainable image to your organization, giving you a unique opportunity to increase your sales.

«Wood - often used to give a sustainable image to buildings - has now a serious competitor»

FINANCING SOLUTIONS WITH « BUILDINGS & RETROFIT SA »

// Buildings & Retrofit sa/nv - 100% subsidiary of ISSOL – is a **financing tool** at ISSOL's clients disposition for the realization of energy efficiency projects in the building envelope. These projects use photovoltaic technology in order to improve the corporate image and for energy saving (see www.buildings-retrofit.com). This formula works without investment from the property owner thanks to the revenues of the electricity generated.

PRINTING PATTERNS OR LOGO

A bright corporate image



Pixelization with colored PV cells

Color printed glasses

Led glasses



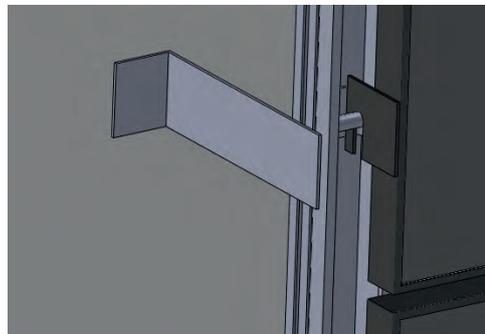
ISSOL can print on active facades all types of logos, numbers or patterns of any kind based just on a computer file. Images are perforated across the pixel to make them transparent and to impact as little as possible on the electricity production. **Loss of energy varies between 7% and 20%** depending on the image. Measurement tests will be implemented to optimize the rendering/performance ratio. Keep in mind that more intense colors give less efficiency.



Company logo printing

1. Pose with open joints requires sealing at the rear of the active face but allows good ventilation in the back of active glasses.

2. U profile system + PV cassettes, known and appreciated by facade makers because of the easy adjustment and quick installation.



Anti-glaring glasses

ISSOL

www.issol.be
www.buildings-retrofit.com

Tél. +32 87 33 81 64 (B)
Tél. + 33 1 77 62 56 59 (F)
Mail : infopv@issol.eu

ISSOL sa/nv
Z.I. des Plenesses - Rue du Progrès, 18
B-4820 Dison (Liège) - Belgium