

ISSOL PLUS

SOLAR PANELS TO MAKE MY HOUSE
MORE ATTRACTIVE AND BEAUTIFUL

The craze for photovoltaic technology has made some people lose their heads. Certain manufacturers and installers have started a price war to the detriment of quality products and architectural cohesion.

What is the life of these products? How long can we stand the sight of our disfigured roofs?

ISSOL PLUS takes the idea further and offers a harmonious range of, quality products manufactured in Belgium. ISSOL PLUS uses photovoltaic technology more rationally and places man and his environment at the centre of its considerations.

- An ADDED VALUE for your estate.
- An aesthetic and HIGH PERFORMANCE SOLUTION.

ISSOL^{PLUS}, is a range of high performance solar panels, manufactured in Belgium improving your daily life.



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It is imperative that my photovoltaic installation integrates harmoniously into the architecture of my house.

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Mr Jean-Marie CREMER, Civil Engineer in Construction, Associate and President of the Greisch office at Liège.

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Efficiency and harmony led us to chose the “Terra Cotta” CENIT panels.

Their colours match well the brown colour of the tiles and the tone of the bricks.

Dr Philippe Masson, GP at Battice

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We did not want to jeopardise the aesthetic look of our house which is why our installer suggested ISSOL^{PLUS} products.

Mr and Mrs de Campenaere de Linkebeek

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The “CENIT Solrif” laminated photovoltaic panels with watertight joints efficiently covers the roof and produces electricity.

*Conception: FHW Architects and Engineers Office.
Implementation: Architect Ph. Nicodème.*

ZERO ENERGY T.PALM house respecting the European Directive “Nearly Zero-Energy Buildings”





The Range of ISSOL^{PLUS} products :



CENIT Mono Black	Black framed module with monocrystalline cells giving a very high yield (>18.5%) for placing over a roof.
CENIT Solrif Mono Black	Black laminated photovoltaic panels with watertight joints acting as a roof cover and installed with the same principle as tiles. Monocrystalline cells with very high yield (>18.5%).
CENIT Poly Naturel	Natural aluminium framed module with polycrystalline cells for placing over a roof.
CENIT Solrif Poly Naturel	Laminated photovoltaic panels with watertight joints acting as a roof cover and installed with the same principle as tiles . Polycrystalline cells. Available with white or black background.
CENIT Terracotta	Modules with a colour similar to terra cotta tiles. Red polycrystalline cells with high yield (>16%). Designed for property owners that wish to install photovoltaic panels and also keep the traditional character of their roof.
CENIT Solrif Terracotta	Designed as a real construction material, red terra cotta laminated photovoltaic panels with watertight joints acting as a roof cover and installed with the same principle as tiles. Red polycrystalline cells with high yield (>16%).
CENIT Pure Black	A totally black module made with a new process of interconnecting cells. No more shiny or silvery reflection between the cells. Monocrystalline cells with very high yield (>18.5%) for placing over a roof.
CENIT Solrif Pure Black	Totally black laminated photovoltaic panels with watertight joints to ensure that the roof is well covered. Made with a new process of interconnecting black cells. Plus no shiny or silvery reflection between the cells. Monocrystalline cells with very high yield (>18.5%).
CENIT Light+30/+40/+50	Single glass semi-transparent module for skylight, roof window. 30 to 50% transparent. Made to measure. With or without frame.
CENIT Bi-verre	Laminated bi-glass panels made to measure as a substitute for traditional construction elements with double function. For facades, railings, solar protections, roof coverings, dividing walls, etc.
CENIT Bi-verre Ultra Thin	Ultra thin (2-2.2mm) laminated bi-glass panels which can be framed. Longer life. For corrosive environments or for architectural use as wall cladding. Made to measure.
CENIT Visual	A concept using made to measure photovoltaic panels to maximise available roof space. Can follow the contours of chimneys, roof windows thanks to its modularity. Planned by your own installer.
CENIT Furtif	Black opaque photovoltaic glazing for architectural use furnished with very high yield monocrystalline cells made invisible under a pyramid type structured glass . Made in standard sizes or to measure, with or without frame.
Vitrage PV Sérigraphié	Photovoltaic glazing made to measure with different serigraphed designs on the front or back. Used in architecture.
Vitrage PV Cintré	Curved photovoltaic glazing for use in photovoltaic canopies, domes and atriums. Different radius of curvature and sizes possible.
Double/Triple Vitrage PV	Double and triple photovoltaic glazing made to measure - photovoltaic production and thermal glass.

The 4 expert services of ISSOL:

ISSOL PLUS is the made to measure department of ISSOL and is part of the following full range of services.



The supply of standard and standard **PLUS** photovoltaic modules for individuals tempted by renewable energy provided that **their house becomes more beautiful and attractive**



A **locally based** turnkey solution with **real guarantees** for company owners who wish to convert their premises into photovoltaic electricity generating stations



The design, fabrication and construction of **integrated** architectural projects where photovoltaic technology **becomes an active construction material**



The performance and the economic success of photovoltaic technology via **the financial arrangement of projects with third party investors**, roof or façade **leasing** and the sale of renewable energy - ESCo