



ProFile BI-PV® Integrated System covers a wide field of building-integrated solutions

ProFile BI-PV® is compatible with **new developments and existing buildings**. It can be installed on rooftop, carport or terrace roof configurations. It is engineered to provide easy and swift solar module installation.



The best of the use of the system of integration ProFile BIPV®

An intelligent and tested product

- It ensures **efficient air flow** beneath the solar panels allowing **high energy outcome**
- Use of a **100% recyclable material for structures: steel**
- The shape of the rail ensures **perfect drainage of rainwater** and makes the installation **absolutely waterproof**

Fitted to its environment for an optimal comfort

- **10-year manufacturer warranty**
- Installed by **certified and specially trained professionals**
- Optimized mastery of the management of your project thanks to an **integrated design office**

Increased benefits

- **IEC compliant**
- Integrated earthing function
- Numerous installations worldwide
- Track record of more than 8 years

Summary table

Application	New or existing rooftops, carports, terrace roofs
Material	Steel Z600
Version	Standard or enhanced for cyclonic areas
Module orientation	Portrait or landscape
Module specification	Frame Frame height: up to 50mm 60-cell or 72-cell modules
Certification	ETN - Enquête de techniques nouvelles
Warranty	Anticorrosion Z600 treatment - Marine environment warranty
Screws	Zinc coated or inox
Compliance	CEIAB, CSTB

Implementation



IAB rail on purlin



Inter-module waterproof gutter

A simple and efficient structure for accurate and fast implementation

- The design of the rail reduces installation time and cost.
- The modules can be glided into position, a vertical locking bar, tightened from underneath, secures the panels and makes the system water proof.
- Structure integrated purlins sustain the panels and **drain possible micro-leaks**.
- Additional horizontal inter-panel gutters evacuate any mi microleaks and perfectly seal off the system.