

ADIWATT

Photovoltaics, a matter of expertise



1.6 million square meters installed

ProFile AdiWatt BI-PV®

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

ProFile **AdiWatt 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 design of the **ProFile AdiWatt BI-PV®** ensures efficient air flow beneath the solar panels allowing high energy outcome. Fully recyclable, **AdiWatt** system is built with high quality steel with a surface coating selected for durability and anticorrosion efficiency. The shape of the rail ensures perfect drainage of rainwater and makes the installation absolutely waterproof. With a track record of more than 8 years, and many installations word wide, the **ProFile AdiWatt BI-PV®** has fully proven its ability to provide a perfect solution for every carport or BI-PV project.

Efficient air flow for higher energy outcome ●

10-year anticorrosion warranty ●

Integrated earthing function ●

Easy and fast installation ●

IEC compliant ●

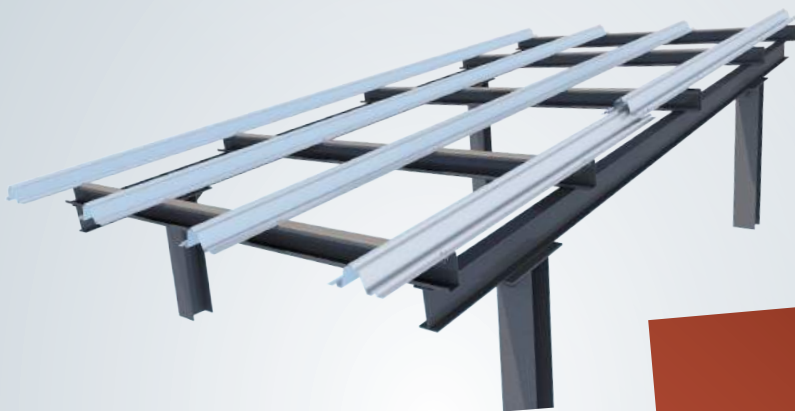
Waterproof ●





Technical specifications

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



AdiWatt 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 microleaks. Additional horizontal inter-panel gutters evacuate any microleaks and perfectly seal off the system.



AdiWatt Closing bead