

ADIWATT

Le photovoltaïque, une histoire d'experts

SOLUTION FOR FIBER CEMENT

OPTIMA

To meet the specific requirements of fiber cement roofs, AdiWatt has developed a fixing system to guarantee the installation of framed photovoltaic modules in landscape mode.



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Special features

- Our fastening system for fiber-cement profiled sheet allows quick implementation. No effort is applied to the roof thanks to a fixation directly in the frame.
- The screws are inserted into a spacer intended to avoid compression of the polyurethane insulation.
- The rails are placed on specific supports universal adjustable in a U shape to guarantee laying flat without distortion.
- The system is applicable in cyclonic areas with the addition of a third rail.
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- Our solution offers an efficient ventilation under the modules and ensures a better productivity.
- Two washers guarantee a watertight seal at the fixing point.
- Our solutions are designed and manufactured in France.



Technical characteristics

Field of application	Fiber cement roof
Weather resistance	Cyclonic zone suitable
Fixation	In the purlin
Type of modules & Orientation	Framed - Landscape
Integration system material	Steel with +ZM310 coating according to standard EN10346 (Magnelis® or other)
Screws and bolts	Stainless steel and zinc plated
Grounding	VERITAS test report
Guarantee	10 years
Certification	ETN