

## Flexible photovoltaic panels

HIGH EFFICIENCY MONOCRYSTALLINE



Technologically superior frontsheet
New F-EFTE2, scratch-resistant with light orientation system



High efficiency
Thanks to the use of Full Square Monocrystalline cells with more than 21% efficiency



Walkable

Thanks to the properties of high resilience polymers and the seven layers technology



Microcracking management
Thanks to Gwire technology – seamless no welding cells contact



Lightness

Weight about 1/8 compared to glass panels



Flexibility

They adapt to all surfaces, even those curves



High resistance to the salt mist, hot environments



Certified

IEC 61701: 2011 Salt spray - IEC 61215 10.17 - powered by KIWA



Made in Italy

designed and produced by Fly Solartech Solutions



Fly Solartech with the Giocosolutions brand has developed, patented and produces the latest generation of flexible photovoltaic panels, made with the innovative "G Wire" technology and the new front sheet in a scratch-resistant plastic polymer called F-ETFE2. Produced with special technopolymers that allow to improve efficiency and have a weight of about 1/8 compared to classic glass panels. The S2 lin panels combine the performance of the Gwire technology, a no-welding contacting system consisting of a network of silver filaments, with complete transparency without reflections of the new F-ETFE2 technopolymer.



IEC 61701:2011 Saline mist



IEC 61215



by KIWA





