

SUPSI

Swiss BiPV Competence Centre

Detail sheet

PV Tiles

Neosolpan



Product	Neosolpan
Producer / CH supplier	Smartroof NV
Address	Wezestraat 8A 8850 Ardoonie- Belgium
Contact	Tel: +32475415140 Fax: Mail: info@smartroof.be Web: www.smartroof.be

Product specifics

The Neosolpan is a Suntile with a power of 125 Wp/m² and can be integrated with several ceramic tiles. Cooling channels inside the Suntile allows to cool down the PV-element. Easy mounting and eventual repair are the characterizing factors of the system. Each Suntile is fixed with a stainless steel screw on the tiling batten. An integrated hook makes that the tiles are holding nicely each other and making the roof homogeneous, airtight and weathers the storm. SmartRoof Suntiles have been made from high quality synthetic materials which are recyclable following the 'cradle to cradle' principal. Development and production in Belgium.

Technology:	Mono-crystalline
Power [W]:	13
Size [mm] L, w, t:	468x356x62
Specific power [W/m²]:	125
Price [CHF/m²]:	430
Module weight [Kg]:	1,6
Specific weight [Kg/m²]:	16 (excepted sub-structures)
Min. tilt:	12 °
Custom made:	Color (anthracite and black)
Certifications:	IEC61215,30-1/2

Product details



Swiss BiPV Competence Centre, Campus Trevano, CH-6952 Canobbio, info@bipv.ch, www.bipv.ch