SUPSI

Swiss BiPV Competence Centre

Detail sheet

PV Tiles

SUNAGE Capillary Comb 60/6



Product Capillary Comb 60/6

Producer /
CH supplier

SUNAGE

Address

Via Motta 4 CH-6828 Balerna

Contact

Tel: +41 (0)91 646 89 33 Fax: +41 (0)91 646 89 34

Mail: riccardo@sunage.ch lauretta@sunage.ch

Web: www.sunage.ch

Product specifics

The SUNAGE Capillary Comb system is suitable for the construction of solar roofs enabling the PV modules to be interlocked with each other, ensuring a watertight seal. It is composed by a frameless module to which a special frame and a patented mounting system are applied. The system can be mounted both horizontally and vertically, using only two mounting profiles. The profiles can be made of wood, aluminium or galvanized iron. No other structures or costs are needed since Capillary Comb is a complete system. The edges of the PV area have to be properly solved (metalworks, other) to ensure the roof functionality.

Technology: Monocrystalline

Power [W]: Up to 265 (60 cells), up to 290 (66 cells)

Size [mm] L, w, t: Capillary Comb (60 cells): 1719x1054x58 / installation: 1691x1026

Capillary Comb (66 cells): 1877x1054x58 / installation: 1849x1026

Specific power [W/m²]: Up to 152.7 (60 cells), up to 152.8 (66 cells)

Price [CHF/m²]: n.a.

Module weight [Kg]: 25 (60 cells), 26 (66 cells)

Specific weight [Kg/m²]: 13.7 (60 cells), 13.1 (66 cells)

Min. tilt: 10°

Custom made: Laminate available with black or transparent tedlar backsheet

Certifications: IEC 61215, IEC 61730

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



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