University of Applied Sciences and Arts of Southern Switzerland Department of Environment Constructions and Design Institute of Applied Sustainability to the Built Environment

SUPSI

Swiss BiPV Competence Centre

Detail sheet

Facade elements

Optisol Skin



Product	Optisol Skin
Producer / CH supplier	Scheuten Glas
Address	Van Heemskerckweg 9 (P.O. Box 22) NL-5900 AA Venio
Contact	Tel: +31(0)77 3599332 Fax: Mail : <u>svanderaa@scheuten.com</u> Web: <u>www.scheuten.com</u>

Product specifics

The glass-glass Optisol[®] Skin product was specially designed as a 'second skin' for façade cladding and is thus particularly suited for renovation projects. It literally provides buildings with a new skin which, as a bonus, even generates solar energy. Apart from the standard sizes offered, the product can be fully customized.

Technology:	Monocrystalline
Power [W]:	72 / 144 / 216 / 288
Size [mm] L, w, t:	590-2020 x 1070
Specific power [W/m ²]:	120 / 131 / 127 / 131
Price [CHF/m ²]:	n.d.
Module weight [Kg]:	13 / 23 / 33 / 43
Specific weight [Kg/m ²]:	21.6 / 21 / 31.7 / 32.7
Min. tilt:	n.d.
Custom made:	Dimensions
Certifications:	IEC 61215, IEC 61730

Product details





