

## SUPSI

Swiss BiPV Competence Centre

### Detail sheet

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## Semi-transparent elements for glass

### Optisol Sky



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|-----------------------------------|---|
| <b>Product</b>                    | <b>Optisol Sky</b>  |
| <b>Producer /<br/>CH supplier</b> | <b>Scheuten Glas</b>  |
| <b>Address</b>                    | <b>Van Heemskerckweg 9 (P.O. Box 22)<br/>NL-5900 AA Venlo</b>   |
| <b>Contact</b>                    | <b>Tel: +31(0)77 3599332<br/>Fax:<br/>Mail : <a href="mailto:svanderaa@scheuten.com">svanderaa@scheuten.com</a><br/>Web: <a href="http://www.scheuten.com">www.scheuten.com</a></b> |

### Product specifics

Optisol<sup>®</sup> Sky has been developed specifically for coverings and roof applications. The glass-glass solar panels are laminated with a PVB foil for fall-through safety and walkability. Apart from the standard sizes offered, the product can be fully customized.

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| <b>Technology:</b>                         | <b>Multicrystalline</b>                                |
| <b>Power [W]:</b>                          | <b>152 / 190 / 228 / 266 / 304 / 342 / 380</b>         |
| <b>Size [mm] L, w, t:</b>                  | <b>1440-3440 x 950</b>                                 |
| <b>Specific power [W/m<sup>2</sup>]:</b>   | <b>111 / 113.1 / 114 / 114.7 / 115.6 / 116 / 116.2</b> |
| <b>Price [CHF/m<sup>2</sup>]:</b>          | <b>n.d.</b>  |
| <b>Module weight [Kg]:</b>                 | <b>48 / 59 / 70 / 81 / 92 / 103 / 114</b>              |
| <b>Specific weight [Kg/m<sup>2</sup>]:</b> | <b>35</b>  |
| <b>Min. tilt:</b>                          | <b>n.d.</b>  |
| <b>Custom made:</b>                        | <b>Dimensions</b>                                      |
| <b>Certifications:</b>                     | <b>IEC 61215, IEC 61730</b>                            |

## Product details

