

## SUPSI

Swiss BiPV Competence Centre

### Detail sheet

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## PV Tiles

### SwissTile



|                                   |  |
|-----------------------------------|--|
| <b>Product</b>                    | <b>SwissTile</b>   |
| <b>Producer /<br/>CH supplier</b> | <b>Société d’Energie Solaire SES</b>   |
| <b>Address</b>                    | <b>Route de Saint-Julien 129<br/>CH-1228 Plan-Les-Ouates</b>   |
| <b>Contact</b>                    | <b>Tel: +41 22 884 14 84<br/>Fax: +41 222884 14 80<br/>Mail : <a href="mailto:ses@societe-energoe-solaire.com">ses@societe-energoe-solaire.com</a><br/>Web: <a href="http://www.societe-energie-solaire.com">www.societe-energie-solaire.com</a></b> |

### Product specifics

Fibre cement solar tile for roof and façade. Based on the roofing slates Eternit, this product has got the same dimensions and fastening system but it is used in double overlapping. The slates lay on a hook and are maintained from the hook of the upper slate. In the borders of the roof, the first two slates rows are fixed directly on the roof battens with two nails.

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|--|---|
| <b>Technology:</b>                         | <b>Multicrystalline</b>                         |
| <b>Power [W]:</b>                          | <b>18</b>                                       |
| <b>Size [mm] L, w, t:</b>                  | <b>720 x 400</b>                                |
| <b>Specific power [W/m<sup>2</sup>]:</b>   | <b>144</b>                                      |
| <b>Price [CHF/m<sup>2</sup>]:</b>          | <b>n.d</b>                                      |
| <b>Module weight [Kg]:</b>                 | <b>4.3</b>                                      |
| <b>Specific weight [Kg/m<sup>2</sup>]:</b> | <b>34.4</b>                                     |
| <b>Min. tilt:</b>                          | <b>n.d.</b>                                     |
| <b>Custom made:</b>                        | <b>-</b>  |
| <b>Certifications:</b>                     | <b>IEC 61215 (pending), IEC 61730 (pending)</b> |

## Product details

