



SIGMA

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Solar roof tile MSD-55B.AX

Independence by your own solar power plant

Installation

so easy and safe to
install as a roof panel

Design

uniform optical impression
gives a nice general view

Safety

No connections in
the roof internal space



Solar roof tile MSD-55B.AX

Roof-integrated, patented system: robust, simple and nice

The **solar roof tile MSD-55B.AX** of Sigma Energy Systems GmbH is generating electricity and simultaneously as a roof covering. Produced in Germany.

The solar roof tile is made of tested and proofed polymer mineral.

This is characterized by a resistance to environmental influences, also suitable and recyclable for high snow loads.



Further advantages of the solar roof panel

- 100% rated capacity through Power Plus (0~3%)
- Homogenous, almost closed dark glass surface
- Effective ventilation system
- Variable deck length and deck width
- Installation by roofers, connection by electrical companies
- Fittingly connection bricks Wienerberger Koramic type "Actua 10", Finish: Germany
- 3 Solar roof panels occupy approximately the area of 1m², weight about 27 kg
- 18 solar roof panels give a PV capacity of 1kW
- The SIGMA PV module is certified to IEC 61215 and 61730
- The solar roof panel is without bonding and movable constructed.

No penetration of the roof membrane and insulation
e.g. by the glands of roof hooks



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