Solar Tiles

TCR 600

Product specifics
TCR 600 element provides, besides a high production of electrical energy, perfect waterproofing (double layer) combined with a thermal insulation layer able to meet every requirement. TCR stands for Triactive Core Roof, which means triple action for roofs. The system is suitable for pitched roofs with a slope between 6 and 60 degrees. The element consists of a rigid steel support under which it is fixed a layer of insulating mineral wool available in various thicknesses. Above this support is secured a photovoltaic module which in case of need can be unhooked and replaced.

Technology: Monocristalline
Power [W]: 250 - 300
Size [mm] L, w, t: 1708 x 1055 x 287
Specific power [W/m²]: 139 - 167
Price [CHF/m²]: n/a
Module weight [Kg]: 76
Specific weight [Kg/m²]: 42.5
Min. tilt: 6°
Custom made: Thickness of the insulating layer
Product details