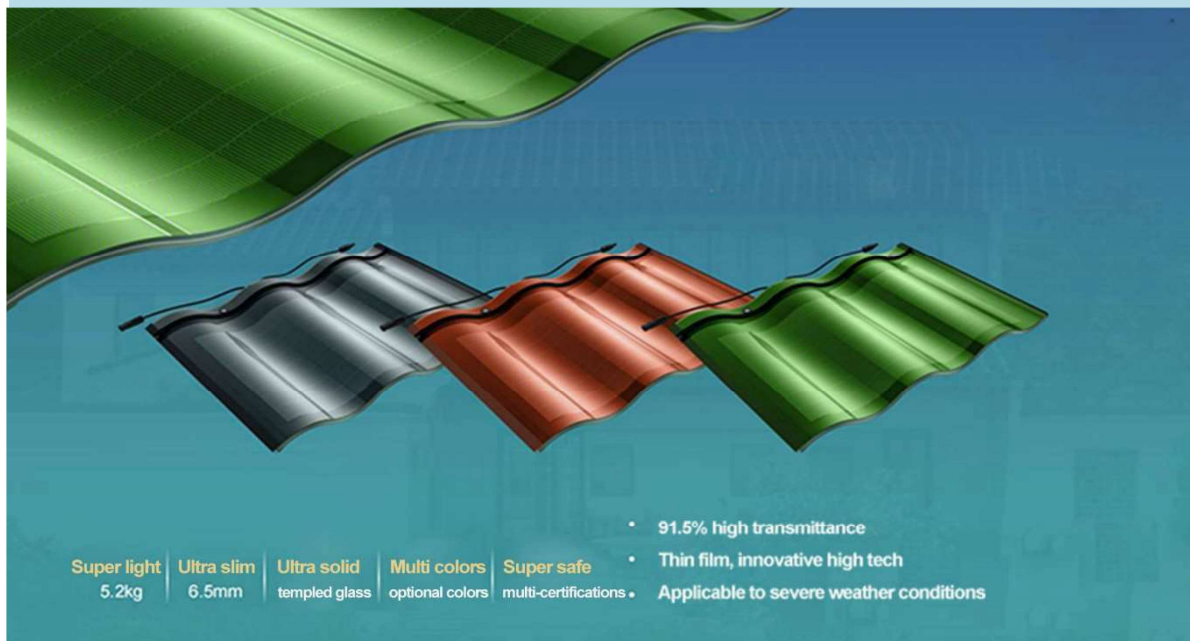


Solar Roof Tiles

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Product name: Curve-shape Solar Roof Tile

Model:SY-HT3C



Super light 5.2kg | Ultra slim 6.5mm | Ultra solid tempered glass | Multi colors optional colors | Super safe multi-certifications

- 91.5% high transmittance
- Thin film, innovative high tech
- Applicable to severe weather conditions

Physical parameters			
product model:	SY-HT3C	color:	Standard:black; Optional: red/green
Dimension	721*500*33mm	junction box:	39*46*16.6 (mm) IP67
Thickness	8 mm	cable type:	2.5mm solar cable 450 (+10/-0) mm
Qty per m ²	3.44pcs/m ²	cable connector:	MC4
weight/pcs:	6.5Kg/pcs	Glass Transmittance	91.5%
Weight/m ²	22.36Kg	Glass type	tempered glass
Electrical parameters		Reliability parameters	
chip type:	CIGS	loading grade:	5400Pa
power/pcs:	Black:30W ;Red/Green:25W (± 7%)	waterproof grade:	IP67
power/m ²	Black:103W ;Red/Green:85W (± 7%)	fire-proof grade:	A
short-circuit current:	4A	hail-proof grade:	level 4 (ANSI FM 4473)
open-circuit voltage:	10.6V	working temperature:	-40°C to +85°C
current at PMPP:	3.5A	Wind-proof grade	F
voltage at PMPP:	8.6V	Hail Impact Test:	Max Diameter: 25mm impact speed: 23m/s

