

Red solar roof tiles:

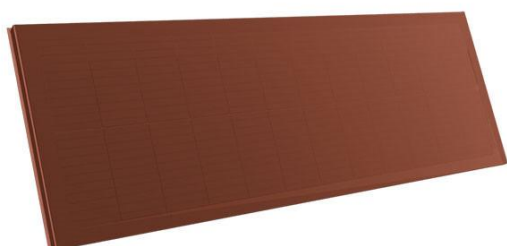
Treated with special dyes or pigments to give it a red appearance. This color treatment is an aesthetic consideration, especially for certain architectural or design projects. Red solar roof tiles provide more choices in appearance to meet specific design needs.



T MAX O PHYSICAL PARAMETERS	
Product model	JS87DG-12e 1/
Dimensions	1340*420mm
Weight	15.5kg
Glass (material/thickness)	Tempered glass/3.2mm+3.2mm
Cell	182*91mm (2*12)
Junction box	≥IP67
Cable type	900mm / 4mm ²
Plug connector	MC4
Life span	>30years
ELECTRICAL PARAMETERS (STC)	
Solar cells	Monocrystalline
Power output (Pmax)	75W
Module efficiency (%)	15.80%
Voltage at Pmax (V mpp)	13.4V
Current at Pmax (I mpp)	5.59A
Open-circuit current (Voc)	16.1V
Short-circuit current (Isc)	6.89A



T MAX L PHYSICAL PARAMETERS	
Color	Black
Dimensions	1340*420mm
Weight	6.8kg
Glass (material/thickness)	Tempered glass/3.2mm+3.2mm
Cell	182*91mm (3*6)
Junction box	≥IP67
Cable type	500mm / 4mm ²
Plug connector	MC4
Life span	>30years
ELECTRICAL PARAMETERS (STC)	
Solar cells	Monocrystalline
Power output (Pmax)	56W
Module efficiency (%)	15.60%
Voltage at Pmax (V mpp)	10.1V
Current at Pmax (I mpp)	5.54A
Open-circuit current (Voc)	5.54V
Short-circuit current (Isc)	12.1A



T MAX A PHYSICAL PARAMETERS	
Product model	JS90DG-12e 1/2
Dimensions	1200*430mm
Weight	9.5kg
Glass (material/thickness)	Tempered glass/3.2mm+3.2mm
Cell	182*91mm (2*12)
Junction box	≥IP67
Cable type	500mm / 4mm ²
Plug connector	MC4
Life span	>30years
ELECTRICAL PARAMETERS (STC)	
Solar cells	Monocrystalline
Power output (Pmax)	90W
Module efficiency (%)	17.40%
Voltage at Pmax (V mpp)	13.7V
Current at Pmax (I mpp)	6.57A
Open-circuit current (Voc)	16.3V
Short-circuit current (Isc)	6.89A

Although solar roof tiles of different colors may have certain advantages and have an impact in practical applications. When choosing solar roof tiles, it is more important to consider their overall quality, efficiency, reliability and cost to meet specific project needs.

Zhejiang San-gobuild Jiasheng New Energy Co., Ltd

E-mail: info@sgbsolar.com

Hotline: +86-4000 788 771

Address: No. 512, Chongxian Road, Gaole Industrial Park,
Gaozhong Town, Lin'an District, Hangzhou, Zhejiang Province,
China

Web address: www.sgbsolar.com