



# Hand-split wooden shingles with interlock system

The iShingle offers an excellent aesthetic hand-split wood pattern and protective solution for your roof.



WIND



HAIL



FREEZE/THAW







IMPENETRABLE EARTHQUAKE





FIRE

www.metrotile.eu

# iShingle

Formed from the highest quality steel and protective coatings, the panel is incredibly strong, lightweight and weather resistant.

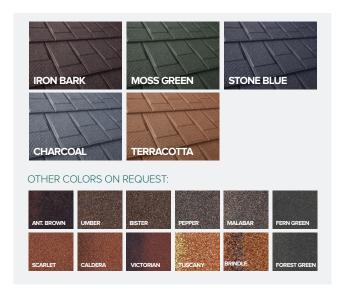
#### **SPECIFICATIONS**



Minimum pitch	10°	2/12
Maximum pitch	90°	vertical
Size - overall*	1340 x 430 mm	52.76" x 16.93"
Size - cover*	1230 x 375 mm	48.43" x 14.76"
Gauge of steel**	0,45 mm	26 gauge
Linear cover width*	1230 mm	48.43"
Cover*	2,17 pc/m <sup>2</sup>	20.14 pc/square
Cover of a panel*	0,46 m <sup>2</sup>	4.96 ft <sup>2</sup>
Weight per panel*	3,29 kg	7.26 lb

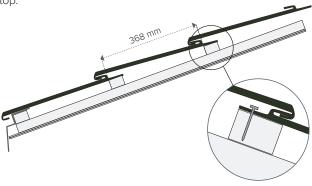
 $<sup>^{\</sup>circ}$  With a tolerance of  $\pm\,3$  mm on measurements and minimal tolerance in weight.

#### **COLORS**



## INSTALLATION

The iShingle is installed from right to left and from bottom to



The panels are placed onto deck or battens spaced 14.5" or 368 mm.

The panels are simply connected by the use of an interlocking groove that creates a strong, weatherproof and overlapping assembly. They are fixed onto the framework, before interlocking the panel above, so that no nail or screw heads are visible after the panels are assembled.

## **ACCESSORIES**

We offer a broad range of accessories.

- Ridges, junctions and end caps.
  Offered in angled, squared and curved profiles.
- Fascia, sidewall and headwall transition flashings.
- Ventilation systems.
- Installation Equipment: nails, benders, guillotines.
  It is important to use tools recommended by us.

For a complete and detailed list of accessories and more information regarding the installation of a iShingle roof, contact your dealer.

<sup>&</sup>quot;Steel thickness according to the EN 10346.