

**Metrotile**<sup>®</sup>  
worldwide roofing systems

**A clean and precise appearance  
for a modern home**

The iPanel offers an excellent aesthetic and protective solution. With its vertical grooves, the iPanel provides extra geometric precision and gives a modern look to your house.



**WIND**



**HAIL**



**FREEZE/THAW**



**ENERGY**



**LIGHTNING**



**IMPENETRABLE**



**EARTHQUAKE**



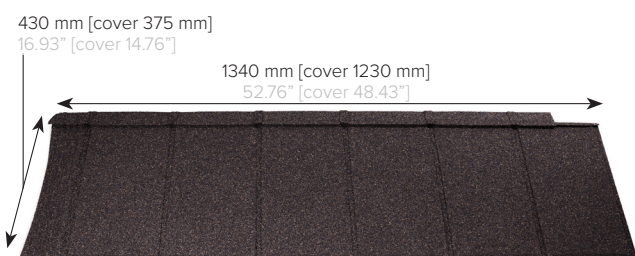
**FIRE**

[www.metrotile.eu](http://www.metrotile.eu)

# iPanel

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

## SPECIFICATIONS

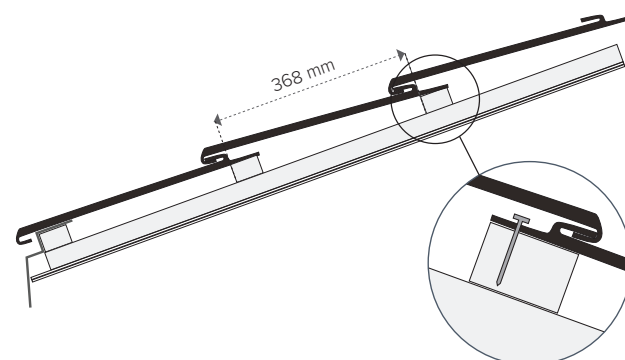


Minimum pitch	10°	2/12
Maximum pitch	90°	vertical
Size - overall*	1340 x 430 mm	52.76" x 16.93"
Size - cover*	1230 x 375 mm	48.43" x 14.76"
Gauge of steel**	0,45 mm	26 gauge
Linear cover width*	1230 mm	48.43"
Cover*	2,17 pc/m <sup>2</sup>	20.14 pc/square
Cover of a panel*	0,46 m <sup>2</sup>	4.96 ft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

\* With a tolerance of ± 3 mm on measurements and minimal tolerance in weight.  
 \*\* Steel thickness according to the EN 10346.

## INSTALLATION

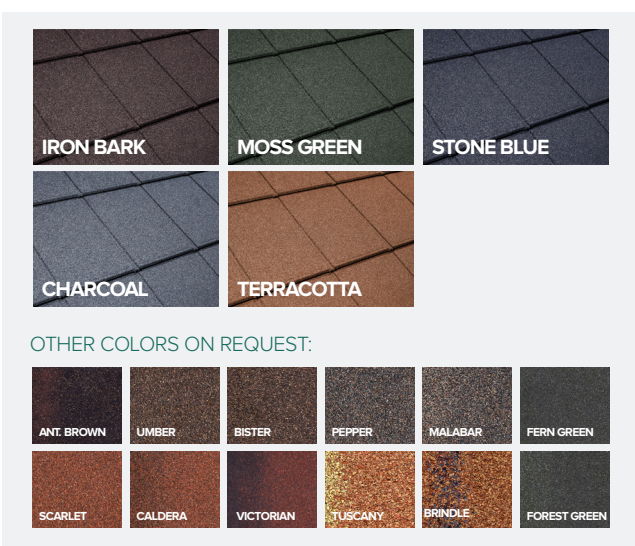
The iPanel is installed from left to right and from bottom to top.



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.

## COLORS



## 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 iPanel roof, contact your dealer.