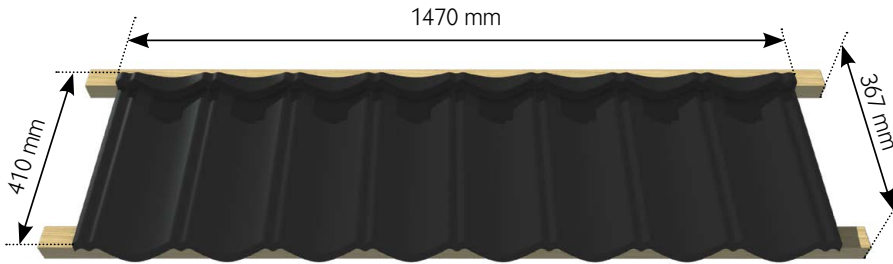


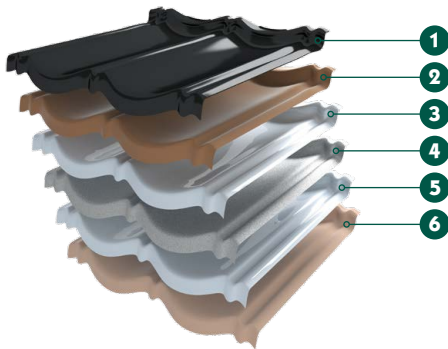
## Design



Overall Length	1470 mm
Length of Cover	1400 mm
Overall Width	410 mm [± 3 mm]
Width of Cover	367 mm
Minimum pitch	12° (21 %)*
Maximum pitch	90°
Roof Cover	0.513 m <sup>2</sup>
Tiles per m <sup>2</sup>	1.95
Weight/panel	2.25 kg
Weight/area	4.39 kg/m <sup>2</sup>

\* Metrotile xBond Prestige can be installed at the minimum pitch of 12°. It can be installed at a pitch of 10° when a breathable underlay specified for low pitched roofing is installed (E.g. a high quality non-woven polyester combined with a polyurethane coating and a manufacturer's warranty for low pitches) and when the low pitch installation standards for roof underlay are strictly followed.

## Material structure



- 1 Super durable powder coating (> 80 µm)
- 2 Polyurethane primer
- 3 Zinc-aluminium-magnesium alloy
- 4 Steel 0,43 mm
- 5 Zinc-aluminium-magnesium alloy
- 6 Polyester primer

## Steel specification

The Metrotile X Bond Prestige tile is made from pre primed zinc-aluminium-magnesium coated steel that when combined with the extra durable powder coating finish provides optimal performance. The grade of steel used is designed to allow pressing without cracking while at the same time is ridged enough to tolerate reasonable loads.

Steel Thickness	0.43 mm
Steel Grade	DX52D
Zinc-aluminium-magnesium Coating Mass	250 g/m <sup>2</sup>
Zinc-aluminium-magnesium Coating Grade	ZM250

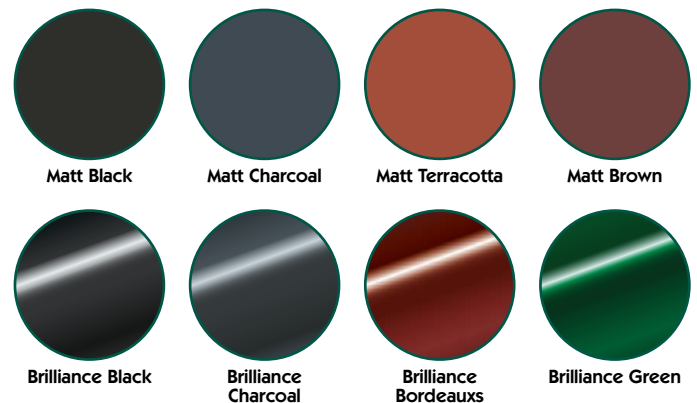
## Coating specification

**Polyester Powder Coating:** The finish coating is an extremely durable Polyester Powder Coating that is applied post pressing.

**Polyurethane primer:** The primer is applied by a coil coating process, this coating provides increased corrosion protection and a surface for superior adhesion of the Powder Coating that is applied.

**Polyester Backer Coating:** This coating provides increased durability to the underside of the tiles.

## Colours



Matt Black

Matt Charcoal

Matt Terracotta

Matt Brown

Brilliance Black

Brilliance Charcoal

Brilliance Bordeaux

Brilliance Green