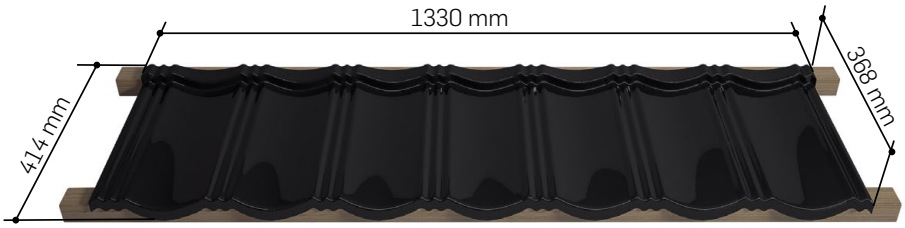
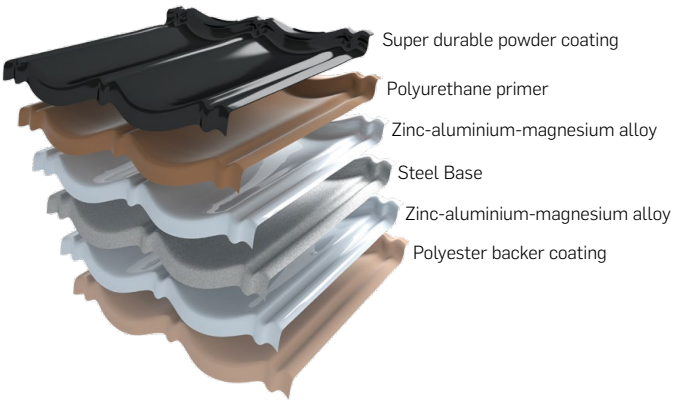
PANTHERA TILE SPECIFICATION

TECHNICAL DATA



Overall Length	1330 mm
Length of Cover	1250 mm
Overall Width	414 mm
Width of Cover	368 mm
Up stand	25 mm
Down turn	24 mm
Roof Cover	0.46 m²
Tiles per m²	2.17
Weight/panel	2.01 kg
Weight/area	4.36 kg/m²
Batten space	368 mm

MATERIAL STRUCTURE



STEEL SPECIFICATION

The Gerard Panthera Tile 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.

Nominal Thickness	0.43 mm
Steel Grade	DX52D
Zinc-aluminium-magnesium Coating Mass	250 g/m²
Zinc-aluminium-magnesium Coating Grade	ZM250

COATING SPECIFICATION

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 Powder Coating: The finish coating is an extremly durable High Gloss Polyester Powder Coating that is applied post pressing. This coating has proven durability retaining its high gloss finish for many years in all environments.

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

STANDARD COLOUR

BLACK