

Steel Plinth™



Steel Plinth™ infill boards sit neatly under your fence providing a neat clean finish that prevents weeds or unwanted debris from entering your yard. Introduced by GramLine® in 2004, Steel Plinth™ fills in those unsightly gaps.

Steel Plinth™

- Available in the full GramLine® Steel Privacy Fencing Colour Range
- Manufactured by GramLine® using Quality Tested and Certified Prepainted Hi-Tensile ColorSealed® coated steel. Look for the Steel Plinth™ brand for your assurance of quality.
- Patented in Australia and across the world – examples include patents AU2004291566 and US10/580348.

Steel Plinth™ uses include

- Weed wall applications
- Retaining wall applications
- Raised garden bed applications

Weed Wall Applications

- Steel Plinth™ slows down weeds, prevents, rubbish dirt, grass and even snakes from entering your backyard or property from under the steel privacy fence.
- The Steel Plinth™ fits under the bottom rail and inside the channel posts of your steel fence.
- Why have timber sleepers or toxic copper-chrome-arsenate treated timber logs when you can have a Steel Plinth™ that finishes and matches your steel privacy fence superbly.

Retaining Wall Applications

Steel Plinth™ can be built up as a retaining wall to a height of 600mm, which equates to 5 lapped plinths. The posts may need to be re-enforced and the depth plus diameter of the concrete may need to be increased, depending on the height of the wall to be constructed.

The GramLine® Plinth Retaining Wall has been certified and tested by an independent Structural Engineering firm. Click to view [Plinth Retaining Wall Certification](#)
If you require further technical advice please contact our sales team.

GramLine® Steel Plinth™ Retaining Walls should be back filled with blue metal to create good water drainage.

Steel Plinth™ Retaining Wall Height Chart

Two Plinths Overlapped: 265mm High

A 50mm square post with a 1.6mm wall thickness should be used between each Plinth Frame

Three Plinths Overlapped: 375mm High

A 50mm square post with a 1.6mm wall thickness should be used between each Plinth Frame

Four Plinths Overlapped: 485mm High

A 50mm square post with a 1.6mm wall thickness should be used between each Plinth Frame

Five Plinths Overlapped: 595mm High

A 50mm square post with a 1.6mm wall thickness should be used between each Plinth Frame

Raised Garden Bed Applications

Steel Plinth™ can be built up as a raised garden bed. This is a great idea for home vegetable gardens. The raised beds create a natural barrier against weeds, they promote good drainage, and they improve the ease of planting, weeding, harvesting and maintaining the garden.