

Design

Horizontal corrugations give the Horizon mesh panel a contemporary, stylish and distinctive appearance whilst maintaining maximum strength. Horizon mesh panels can be stepped evenly over uneven landscapes and fixed to any style of post or structure required e.g. CHS, RHS, SHS.

Quality & Testing

Horizon mesh panels are guaranteed to meet the specific standards for raw materials and coatings. The weld manufacturing process has a quality plan utilising stringent quality control procedures. Mesh sheets weld tested to 65% of minimum wire strength.

Performance & Durability

The design improves rigidity and performance of the product. The horizontal corrugations improve stability for vertical structures including fencing strength.

Finishes

Zinc/Alloy is a high anti-corrosive surface finish applied to a 4mm medium tensile wire. In external atmospheric conditions, a 95% zinc / 5% aluminium coating offers two to three times greater protection per unit coating than regular galvanised products. Galfan 90% / 10% available upon request.

Recommended Fixings

Recommended fastening for the Horizon mesh panel to SHS posts via 35mm self-drilling screws or 50mm tamper proof self-drilling security screws with Horizon clips.

Appropriate Standards

Horizon mesh panels 4mm diameter wire is procured via AS/NZS 4534-2006. The manufacturing standard within the Gryffin quality control plan is AS 2423-2006 for general mesh usage.

