

Barrier Edge Protection System - Mesh Panel - 1000 x 2400mm

SKU: EPBMP



The edge protection panel, sized at 1000mm x 2400mm, is perfect for construction projects, excavation sites, and various other applications. Post is sold separately.

Introducing the Mesh Panel Barrier, a versatile solution for creating protective boundaries around voids, edges, and other restricted areas. This robust temporary fencing option is well-suited for safeguarding construction sites and excavations, while also serving as effective pedestrian barriers or crowd control measures. With adaptable installation options suitable for both concrete and softer ground surfaces, each galvanized welded mesh panel is constructed from durable 4mm steel wire. The grid pattern, with centers not exceeding 50mm x 50mm, complies with AS/NZS 4994.1:2009 standards. Panels feature a rectangular rolled wire top and a galvanized kick plate at the bottom to prevent objects from falling through, minimizing hazards near drop-offs. Available in two sizes, the Mesh Panel Barrier enhances site safety by protecting workers from debris and clearly marking walkways and restricted zones. The barrier system includes galvanized 50mm square RHS posts, specifically designed for easy locking of panels in place. Installation and removal are streamlined, with the option to fix posts to concrete using low-profile 152mm square fixing flanges (recommend seeking engineering advice for concrete fixation). While alternative methods like star pickets may be used in certain situations, it's advised to consult with engineers beforehand. The purpose-built RHS posts provided with the Mesh Panel Barrier offer the recommended installation method for optimal performance and safety.

Key Specifications:

- 4mm steel wire mesh with 50mm square grid pattern
- Galvanized welded mesh panel
- Compliance with Australian Standards
- Panel width: 2400mm
- Panel height: 1000mm
- Base plate: 150 x 150mm x 4mm thick
- 12mm bolt holes
- Distance between hole centers: 95mm

Specification

pallet-quantity:	40 / Pallet
finish:	Galvanised
distance-between-hole-centres:	95mm
base-plate-dimensions:	150 x 150mm x 4mm