

# Mesh Fencing Wall Topper System

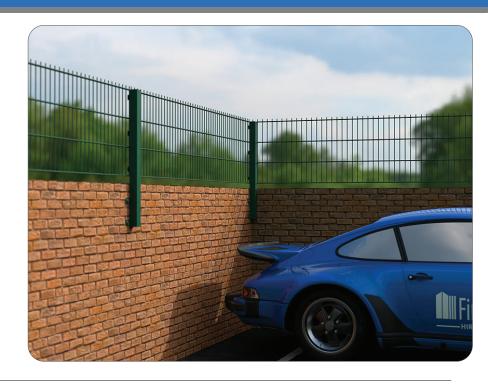
Specification Sheet SPC-MESH-TOP-001A

# **Key Features**

- Wall-Mounted Security
   (Designed to be bolted onto existing wall structures)
- Robust 868 Mesh Panels
   (Known for its strength and rigidity, difficult to cut or climb)
- Modular Design
   (Available in kit form, allowing flexible configurations)
- Standardised Panel Height
   (All mesh panels are consistently 630mm high)
- Ease of Installation
   (Designed for straightforward installation)

## Suitable For

- Residential Security
- Schools
- Architectural Integration
- Transportation Infrastructure





# **Added Security**

This system has been designed to be bolted onto existing wall structures, providing an effective barrier or height extension.



## 868 Mesh Design

This topper uses 868 mesh, known for its robustness. It is difficult to climb and cut, making it a great deterrent.



#### Modularity

This product is available in various kits, allowing for flexible configurations to suit different wall lengths and angles.



#### **Installation Made Easy**

Designed for straightforward installation onto an existing wall. Assess the wall materials to select the appropriate fixings.

# Specification

System Height (Installed) 0.6m

Mesh Panel Width 2.5m

Post Box Section 60 x 60mm

Post Styles Straight
90° Crank

60° Crank

Installation Wall-Mounted or Bolt Down

Post Centres (Installation) 2530mm (±15mm)

Material Galvanised/Zinc Plated Steel
Finish Polyester Powder Coated

PPC Colours Green and Black

(other colours available on request)

#### Fixings Recommendation:

This model follows a standard bricklaying bond pattern. When attaching posts to the wall, the fixing type depends on the wall material (brick, concrete, etc.), the load, and the environment (indoor or outdoor).

### Some common fixings are:

#### Sleeve Anchors/Through Bolts

Ideal for heavy-duty applications. Expansion anchor that grips into concrete or brick. Common for structural posts and outdoor use.

#### Shield Anchors (Rawl Bolts)

Good for solid masonry walls, expand when tightened to provide a strong hold.

#### Chemical Anchors (Resin Fixings)

High load capacity. Resin is injected into a drilled hole, then a threaded rod or rebar is inserted. Best for regular, hollow or old brickwork.

#### Tips

Always check the wall condition first, crumbling mortar or hollow bricks need special care. Use a spirit level to ensure vertical alignment. Use corrosion-resistant hardware (galvanised/stainless steel) for outdoor use.



Call our Expert Sales Team for more information.



# Mesh Fencing Wall Topper System SKUs

# Mesh Fencing Wall Topper System

0.6m High Wall-Mounted 868 Mesh Fencing Kit	MESH-TOP-KIT-0600
0.6m High Wall-Mounted 868 Mesh intermediate Post Kit	MESH-TOP-KIT-0605
0.6m High Wall-Mounted 868 Mesh Corner Post Kit	MESH-TOP-KIT-0610
0.6m High 90° Crank Wall-Mounted 868 Mesh Fencing Kit	MESH-TOP-KIT-0625
0.6m High 90° Crank Wall-Mounted 868 Mesh Intermediate Post Kit	MESH-TOP-KIT-0630
0.6m High 60° Crank Wall-Mounted 868 Mesh Intermediate Post Kit	MESH-TOP-KIT-0655
0.6m High 60° Crank Wall-Mounted 868 Mesh Corner Post Kit	MESH-TOP-KIT-0660
0.6m High Bolt Down 868 Mesh Fencing Kit	MESH-TOP-KIT-0675
0.6m High Bolt Down 868 Mesh Intermediate Post Kit	MESH-TOP-KIT-0680
0.6m High Bolt Down 868 Mesh Corner Post Kit	MESH-TOP-KIT-0685