

# **SPECIFICATION**

5mm Galvanised 50x50

#### Manufacture

Produced from hard drawn steel wire electrically welded at each intersection.

# **Mesh Aperture**

The mesh openings shall be square and of a nominal dimension of 50mm centre to centre, resulting in a 441 individual welds per 1 sqm.

#### Mesh Wire

The nominal wire diameter shall be 5mm.

### Coating

Wire shall be manufactured from zinc-coated steel wire.

# **Tensile Strength**

The tensile strength shall be in the range of 415-585 MPa as per ASTM A974-97

## **Spiral Binders**

Spiral binders shall be the preferred method of panel connectivity. Each spiral binder shall pass through the aperture of the mesh twice per opening ensuring a connection at every 25mm interval.