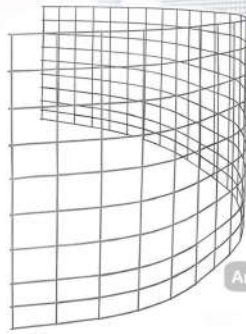


# Welded Mesh Panels



## Application

Medium security

Road and Rail side

Semi-rural

Sheep, Deer & Goat Fencing

Catteries and Zoos

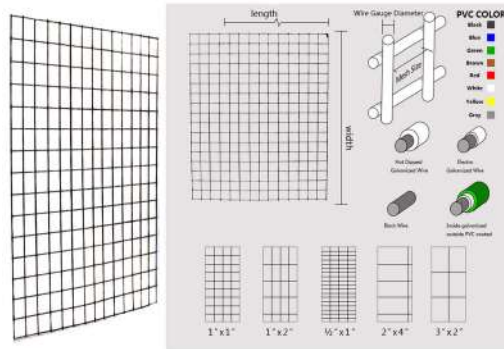
Animal Enclosures and flooring

Industrial

## Technical overview

Welded Wire Sheets or Welded Mesh Panel from Metal Mesh are made from premium quality materials and manufactured on state of the art, fully computerised, mesh welding machines. Therefore our range of welded mesh is of the highest standards in regards to flatness, squareness and weld quality and consistency.

## Technical Data



Specifications		
Opening		Wire diameter
In Inch	In metric unit (mm)	
2x3	50mm x 75mm	2.5mm, 2.0mm, 1.6mm
3x3	75mm x 75mm	3.0mm, 2.5mm, 2.0mm, 1.8mm, 1.6mm
2x4	50mm x 100mm	6.0mm, 5.0mm, 4.0mm, 3.0mm, 2.0mm
4x4	100mm x 100mm	6.0mm, 5.0mm, 4.0mm, 3.0mm
2x8	50mm x 200mm	6.0mm, 5.0mm, 4.0mm, 3.0mm

1. Standard height: 0.5-2.5m; width: 0.5m to 3m  
2. Special sizes available at request

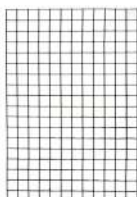
## Material & Advantage



### Galvanized before welding

Material: Electro galvanized wire, Hot dip galvanized wire, Zinc-5%Al or 10% Al-mixed rare earth alloy coating also named Galfan

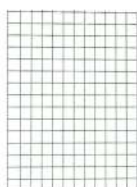
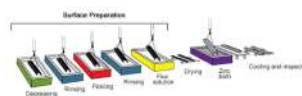
- 1) Electro galvanized (8-12g/m<sup>2</sup>)
- 2) Hot dipped galvanized normal zinc coating (40-60g/m<sup>2</sup>)
- 3) Hot dipped galvanized heavy zinc coating (200-280g/m<sup>2</sup>)
- 4) Galfan 5%Al zinc coating (200-500g/m<sup>2</sup>)
- 5) Galfan 10%Al zinc coating (200-500g/m<sup>2</sup>)



### Galvanized After Welding

Electro Galvanized After Welding  
Hot-dipped Galvanized After Welding

Hot-dip galvanizing is the process of dipping fabricated steel in a bath of molten zinc to form a tightly-bonded alloy coating that provides superior corrosion protection to steel.



### Iron/galvanized wire + PVC coated

Galvanizing takes place before manufacture the product, this generally results in a better appearance. Powder coating is a dry finishing method in which electrically charged particles of pigmental resins are sprayed onto a product, making the product become colorful. We can do powder coated based on RAL color card.

- Advantages of electro-galvanized and Powder coated
- Economic
  - Safe
  - Environmental
  - Save money
  - Elegant appearance



Powder coated based on RAL color card