

# Intermesh

## Gabion Welded Mesh Specification – PVC Coated

<b>Manufacture</b>	Gabions shall be manufactured from hard drawn steel wire formed into a bi-axial mesh grid by electrically welding the cross wires at every intersection.
<b>Mesh size</b>	75mm x 75mm (nominal size)
<b>Corrosion Protection</b>	PVC Coated Grey  The 2.70mm core wire shall be heavily galvanised to BS443 and then grey PVC coated. The minimum PVC coating thickness shall be 0.25mm, providing an overall wire diameter thickness of 3.2mm.
<b>Mesh Wire</b>	Nominal wire diameter 2.70mm Wire: To BS1052 Tensile strength 420 – 500 Newtons per mm <sup>2</sup> Galvanised coating for 2.70mm dia wire, min 260g/m <sup>2</sup> Tolerance on the diameter +/- 0.10mm