

# ESAPLAX PVC COATED SUPER PREM WELD MESH



Fencing in electro-welded zinc and plastic coated wire with rectangular or square-shaped mesh. The vertical and horizontal wires of the electro-welded mesh are both linear and made in zinc coated steel. Plastic coating is obtained through the exclusive sintering process Galvaplast Process created by Cavatorta. Thanks to the wide range of mesh sizes, Esaplast is suitable for multiple applications in residential, industrial and sports related sectors. Its performance is guaranteed for over 10 years if used in normal condition.

The plastic coating process Galvaplast Process, created by Cavatorta, provides the Esaplast fencing mesh with extreme resistance and durability through a combination of diverse protective elements: zinc coating, primer and PVC. The steel-based wire with its hot pressed zinc coating is immersed into a special primer, a fundamental step to ensure perfect anchoring of the PVC to the metal. Plastic-coated through a fluidised bed smelting process, ensuring clean homogeneous covering of the entire surface of the mesh.

## Specifications

SKU	Height in	Mesh Size in	Diameter gauge	Length m	Finish	Weight kg	per Pallet
PVCWM24121225	24	1/2 X 1/2	19/17	25	Green PVC/Galvanised Wire	14	9
PVCWM35121230	35	1/2 X 1/2	19/17	30	Green PVC/Galvanised Wire	32	9
PVCWM361130	36	1 X 1	19/17	30	Green PVC/Galvanised Wire	16	9
PVCWM36121230	36	1/2 X 1/2	19/17	30	Green PVC/Galvanised Wire	33	9
PVCWM3612130	36	1/2 X 1	19/17	30	Green PVC/Galvanised Wire	22	9

Standard Number	Title
BS EN 10218-2:2012	Steel wire and wire products. General. Wire dimensions and tolerances
BS EN 10244-2:2009	Steel wire and wire products. Non-ferrous metallic coatings on steel wire. Zinc or zinc alloy coatings
BS EN 10245-2:2011	Steel wire and wire products. Organic coatings on steel wire. PVC finished wire
BS EN 1179:2003	Zinc and zinc alloys. Primary zinc