

PATENTED
MODEL

COMBIPLAX

THE WINNING COMBINATION

Electro-welded zinc and plastic coated mesh with differentiated mesh and triple selvedge. The vertical (linear) and horizontal (crimped) wires of the electro-welded mesh are made of zinc coated steel. Plastic coating is obtained through the exclusive sintering process "Galvaplax Process" perfected by Cavatorta.

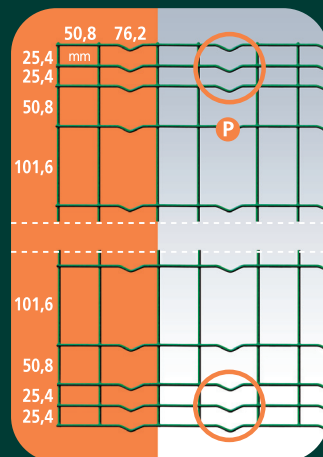
Combiplax is designed mainly for use in fencing of residential areas and gardens. Its performance is guaranteed for more than 10 years if used in normal condition. **Combiplax** fencing mesh is sold in rolls of **25 m** on pallets with **12 rolls** each wrapped in protective recyclable polyethylene film.

H cm	roll kg each	kg/m ²	pallet kg each	ø galvanized core mm	ø pvc wire mm
81	13	0,64	167	1,70	2,10
102	16	0,63	203	1,70	2,10
122	19	0,62	239	1,70	2,10
153	23	0,60	287	1,70	2,10

general characteristics	value	unit of measurement	ref. standards
single wires maximum tensile strength	650-750*	N/mm ²	-
welding resistance	≥ 547	N	ASTM. A 185-06
zinc coating type	hot dip	-	UNI - EN 10244-2
zinc purity grade (SHG)	~99,995%	-	UNI - EN 1179
zinc adherence	1 (excellent)	-	UNI-EN 10244-2
zinc coating thickness	~8,5	µm	-
PVC thickness	~ 0,20	mm	UNI-EN 10218-2
plastic coating process	sintering	-	UNI-EN 10245-2
colour	bright alpine green	-	-
roll length tolerance	-0/+1	%	-
ø plastic coated wire tolerance	±0,15	mm	UNI EN 10218-2

(*) the values refer to the wire before construction of the mesh

Combiplax is the ideal solution for "decorating" green areas and gardens. **Combiplax** is: **elegant** because it boasts an exclusive and inimitable sought after design, thanks to its differentiated mesh, the brilliance of the PVC coating and the alternating vertical linear wires and the weaved horizontal wires; **safe** due to its PVC coating obtained through the exclusive sintering process "Galvaplax Process", which prevents corrosion for more than 10 years and is derived from the use of PVC powders that are safe for humans and environment; **stable**, thanks to the special wires maximum breaking load and the strength of the welding points, which are precise, deep and resistant; **easy to install**, thanks to the alternating vertical linear wires and weaved wires, and to the triple reinforcement wire placed both on the lower and upper edges of the mesh. Elegant, safe, stable and easy to install: **Combiplax** is the winning combination.



crimping depth P ~5,0 mm



