

REPLAX

PLASTIC-COATED CHAINLINK

Plastic-coated chainlink fencing with diamond shaped mesh made using the simple torsion process. The zinc coated steel wires of the mesh are plastic coated through the exclusive sintering process "**Galvaplax Process**" created by Cavatorta. Mainly for use in fencing for residential, industrial, sports related and agricultural areas. Its performance is guaranteed for over 10 years if used in normal condition. **Replax** fencing mesh is sold in rolls of **25 m** with protective covers on the ends, in **bundles of 9 rolls** each.

H cm	roll kg each	kg/m ²	bundle kg each	ø galvanized core mm	ø pvc wire mm
80	27	1,35	250	2,20	2,60
100	34	1,35	313	2,20	2,60
125	42	1,35	385	2,20	2,60
150	50,5	1,35	463	2,20	2,60
175	59	1,35	539	2,20	2,60
200	67,5	1,35	617	2,20	2,60
220	74	1,35	676	2,20	2,60
250	84	1,35	766	2,20	2,60
300	101	1,35	919	2,20	2,60

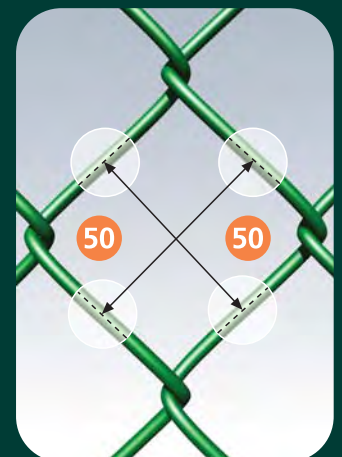
REPLAX T70

Plastic-coated chainlink fencing with diamond shaped mesh made using the simple torsion process. The zinc coated steel wires of the mesh are plastic coated through an extrusion process. Mainly for use in fencing for residential, industrial, sports related and agricultural areas. **Replax T70** fencing mesh is sold in rolls of 25m with protective covers on the ends, in **bundles of 9 rolls** each.

H cm	roll kg each	kg/m ²	bundle kg each	ø galvanized core mm	ø pvc wire mm
80	19	0,96	178	1,80	2,70
100	24	0,96	223	1,80	2,70
125	30	0,96	277	1,80	2,70
150	36	0,96	332	1,80	2,70
175	42	0,96	386	1,80	2,70
200	48	0,96	442	1,80	2,70

general characteristics (replax - replax T70)	value		unit of meas.	ref. standards
	replax	replax T70		
maximum single wire tensile strength	450-550*	650-750*	N/mm ²	-
zinc coating type	hot dip	hot dip	-	UNI-EN 10244-2
zinc purity grade (SHG)	~99,995%	~99,995%	-	UNI-EN 1179
zinc adherence	1 (excellent)	1 (excellent)	-	UNI-EN 10244-2
zinc coating thickness	~12	~10,5	µm	-
PVC thickness	~0,20	~0,45	mm	UNI-EN 10218-2
plastic coating process	sintering	extrusion	-	UNI-EN 10245-2
colour	bright alpine green	bright alpine green	-	-
roll length tolerance	-0/+1	-0/+1	%	-
mesh size tolerance	±4,5	±4,5	mm	UNI-EN 10223-6
ø zinc coated wire tolerance	±0,045	±0,04	mm	UNI-EN 10218-2
ø plastic coated wire tolerance	±0,15	±0,15	mm	UNI-EN 10218-2

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



Upon request, it is possible to produce mesh and wires different from the standard measurements.

