

REPLAX T SPORT

SPORT FENCING

Plastic-coated chainlink with diamond shaped mesh made using the simple torsion method. The zinc coated steel wires of the mesh are coated in PVC. Plastic coating is obtained through the exclusive sintering process **"Galvaplax Process"** created by Cavatorta. For use in fencing that requires high shock resistance, in football fields and for all types of sporting facilities. In normal conditions, **Replax T Sport** is guaranteed against corrosion for over 10 years. **Replax T Sport** is sold in narrow rolls of **10 m** with protective covers on the ends, in **bundles of 9 rolls** each.

Replax T Sport is extremely strong thanks to the increased diameter of the wires it is made from. It is therefore particularly suitable for constructing fencing that requires special safety standards, such as the perimeter boundaries inside football stadiums (UNI 10121-2).

H cm	roll kg each	kg/m ² ca.	bundle kg each	ø galvanized core mm	ø pvc wire mm
200	68	3,40	622	3,50	4,20
220	74,8	3,40	683	3,50	4,20
250	85	3,40	775	3,50	4,20
300	102	3,40	928	3,50	4,20

general characteristics	value	unit of measurement	ref. standards
maximum single wire tensile strength	450-550*	N/mm ²	-
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	~15,5	µm	-
PVC thickness	~ 0,35	mm	UNI-EN 10218-2
plastic coating process	sintering	-	UNI-EN 10245-2
colour	bright alpine green	-	-
roll length tolerance	-0/+1	%	-
mesh size tolerance	±4,5	mm	UNI-EN 10223-6
ø zinc coated wire tolerance	±0,06	mm	UNI-EN 10218-2
ø zinc coated wire tolerance	±0,20	mm	UNI-EN 10218-2

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

Replax T Sport:

- Absorbs shocks without getting deformed thanks to the diameter of the wires, the sizes of the mesh and the connection mode among the wires that make up the mesh;
- Ensures optimum front and side visibility of the pitch even from a very close position to the fence;
- Effectively resists corrosion for a long time thanks to the particular pvc coating of the wires perfected by Cavatorta (Galvaplax Process).

The responsiveness of the T Replax Sport system to the Ministerial Decree 18th March, 1996 (as amended) and the Uni 10121-2:1992 norm requires compliance with the rules for proper installation.

Upon request, technical drawings of the fence can be supplied, in compliance with the ministerial UNI 10121-2 regulations in force.



