

AGRISALD

ELECTRO-WELDED MESH

An economical electro-welded zinc-coated wire with rectangular or square meshes. The vertical and horizontal wires are both linear and galvanized. Mainly for use in the building, industrial, agricultural and breeding sectors.

Agrisald is sold in **25 m** rolls on **pallets wrapped** in recyclable polyethylene film. The most important qualities of Agrisald are: corrosion resistant protective zinc-coating, strong weld points, regular and uniform meshes, smoothed edges for safer handling and guaranteed roll weight and length.

mesh size mm	ø wire mm	H cm	roll kg each	roll/pallet n°
12,7x12,7	1,45	51-60-70-80-100	27-31-37-42-52	9
12,7x25,4	1,45	51-60-70-80-100-121	20-23-27-31-39-47	9
19,0x19,0	1,45	51-61-70-80-101-120	18-21-25-28-35-42	9
25,4x25,4	1,80	102	38	9
50,8x25,4	2,00	102-122-153-183-203	39-47-58-69-77	9
50,8x50,8	2,00	102-122-153-183-203	26-31-39-46-52	9
76,2x50,8	2,00	84-99-122-153-183-198	18-22-27-33-38-42	9

general characteristics	value	unit of measurement	ref. standards
single wires maximum tensile strength	450-550*	N/mm ²	-
welding resistance (min/max)	398/757	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 (min/max)	~8,5/~10	µm	-
roll length tolerance	-0/+1	%	-
ø zinc coated wire tolerance (min/max)	±0,035/±0,040	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.

