

Cupori 140 (Prisol)

Cupori 140 (Prisol) is a plastic-coated copper tube for plumbing installations. To make it easier to cut lengths directly from the coil, the product name and size are marked on the tube at one-metre intervals. Plastic-coated tubes from Cupori are easy to bend. The tube can be soldered or connected with capillary fittings or with press and compression fittings requiring no hot work.

Applications



Product features

- Plastic coated copper tube
- White PE coating
- Temper: Annealed
- Supplied in 5, 25 and 50 m coils
- For all plumbing installations

Coated Copper Tube, Soft Annealed (R220) 5 m Coils

Outer diameter, mm	Wall, mm	Inner diameter, mm	Overall diameter, mm	Max. working pressure, bar *
10	1,0	8	14,5	
12	1,0	10	16,9	104
15	1,0	13	20,3	82

*) The maximum permitted working pressure was calculated on the basis of soft copper tubes with $R_m 200N/mm^2$ and a safety value of 3.5. It relates to the copper tube and not to the connection.

Coated Copper Tube, Soft Annealed (R220) 25 m Coils

Outer diameter, mm	Wall, mm	Inner diameter, mm	Overall diameter, mm	Max. working pressure, bar *
10	0,8	8,4	14,5	
12	1,0	10,0	16,9	104
15	1,0	13,0	20,3	82
18	1,0	16,0	23,7	67
22	1,0	20,0	27,7	54

Coated Copper Tube, Soft Annealed (R220) 50 m Coils

Outer diameter, mm	Wall, mm	Inner diameter, mm	Overall diameter, mm	Max. working pressure, bar *
12	1,0	10	16,9	104
15	1,0	13	20,3	82

**) The maximum permitted working pressure was calculated on the basis of soft copper tubes with R_m 200N/mm² and a safety value of 3.5. It relates to the copper tube and not to the connection.*

Max. operating temperature for PE coating is +95 °C.