



PLASTIC COVERED COPPER TUBING

Specification:-

Designed for instrumentation and control lines in refineries, petrochemical plants, ships and other locations. The extruded plastic on the copper coil provides a high performance thermoplastic jacket, making it unnecessary to protect or paint the tubing for identification during life of equipment.

Standards:-

The plastic coating on the standard tube size range is in accordance with BS 6746: 1990. The Copper Tube is manufactured from phosphorus deoxidised copper C106 and conforms to:- Imperial Standards BS2871 Part 2 and BS2017 American Standards ASTM A B68, ASTM A B75 and ANSI B68

Colours:- Standard Black - other colours available.

TYPE: PLASTIC COVERED SOFT COILED COPPER TUBING							
METRIC RANGE:							
TUBE O.D. (MM)	WALL THICKNESS (MM)	PLASTIC THICKNESS (MM)	WORKING PRESSURE (PSI)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (PSI)	BURSTING PRESSURE (BAR)	WEIGHT (KG/MTR)
6	1	1.5	3100	210	12,700	875	0.155
10	1	1.5	1700	115	7000	480	0.263
12	1	1.5	1400	95	5800	395	0.366

Special Note: The above working pressures are for guidance purposes only. Your design pressure should include a suitable allowance over the working pressure to allow for possible fluctuations of pressure during operation. This allowance should be separately determined for each application by your design department.

OTHER SIZES AVAILABLE ON REQUEST

BACK TO

CATALOGUE