



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 B75 and ANSI B68

Colours:- Standard Black - other colours available.

TYPE: PLASTIC COVERED SOFT COILED COPPER TUBING								
IMPERIAL RANGE:								
TUBE O.D. (INCHES)	WALL THICKNESS (INCHES)	WALL THICKNESS (SWG)	PLASTIC THICKNESS (INCHES)	WORKING PRESSURE (PSI)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (PSI)	BURSTING PRESSURE (BAR)	WEIGHT (KG/MTR)
1/4	0.036	20	1/16	2500	170	10,200	700	0.162
3/8	0.036	20	1/16	1600	110	6400	440	0.263
1/2	0.036	20	1/16	1100	75	4700	320	0.352

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