

CODEFLEX*

LOW DENSITY POLYETHYLENE - LDP series

Special Features

- Resistant to a wide range of chemicals (see Chemical Resistance Table)
- High flexibility
- Silicone free



General Description

Low Density Polyethylene tube has been greatly used for many years in a wide variety of applications. It has mainly been associated with the conveyance of beer and soft drinks for brewery industry and water for domestic services, however it is suitable for many applications requiring a relatively low cost material and has good resistance to many liquids and chemicals. It has also been used in the pneumatics field in spite of its low abrasion and cut resistance.

TECHNICAL DATA

LOW DENSITY POLYETHYLENE TUBE

(U.K. And European Sizes)

Product Ref	Size		Weight per coil kgs	W.P. @ 20 °C		Burst Pressure 4:1 Safety	
	O.D.	I.D.		PSI	BAR	PSI	BAR
P04	3/16"	.117"	0.3	230	15.7	920	62.8
P05	1/4"	.170"	0.4	226	15.4	904	61.6
P06	5/16"	.212"	0.7	180	12.3	720	49.2
P08	3/8"	1/4"	1.0	190	12.9	760	51.6
P12	1/2"	3/8"	1.5	135	9.2	540	36.8
P06M	6mm	4mm	0.4	200	13.60	800	4.4
P08M	8mm	6mm	0.6	160	10.88	640	43.5
P10M	10mm	8mm	0.8	118	8.03	472	32.1
P12M	12mm	10mm	0.9	90	6.12	360	24.5

Available ex stock in 30m coils

Colour: Natural

White, Blue and Black available against minimum manufacturing quantities

Manufacturing Tolerances:

ID: +/- .005"

OD: +/- .003"





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