

FEP PIPE

HOSES › Flexible hoses for liquids suitable for food use

Transparent semi-rigid Perfluoroalkoxy (**FEP**) flexible hose, intrinsically **resistant to light, heat, aging and self-extinguishing UL94 V0** . Its transparency makes it ideal for those applications where it is necessary to monitor the flow of the fluid. It is chemically inert to most industrial chemicals and solvents and boasts **excellent UV transmission** making it an ideal choice for water purification systems.

Excellent resistance to chemicals, temperature, abrasion. Excellent mechanical resistance, impermeable to gases, limited swelling for some solvents, impact resistant.

Great dimensional stability. Ideal for use in level indicators.

Excellent dielectric properties.

Unaffected by contact with oxygen, ozone and ultra violet rays.

On request, it can be supplied sterilized with GAMMA RAYS or ELECTRON BEAM (E-BEAM SYSTEM).

certifiable tubes: CE REG. 10/2011 - CE REG. 1935/2004 DM

21/03/73 - FDA TITLE

Temperature: -60° +200° C

Burst pressure safety factor 3:1

Glossy colour



Mastertubi.it/q?296

Code	Dimensions mm	Operating pressure at 23° Cafe	Pressure burst at 23°C Cafe	Weight per metre gr	Minimum bending radius mm
10FEP000002/04	2x4	24	72	22	15
10FEP000004/06	4x6	14	42	37	40
10FEP000006/08	6x8	10	30	51	70
10FEP000008/10	8x10	8	24	66	110
10FEP000010/12	10x12	6	18	80	160