

Xtraflexmaster



Information

Description	Ultra-flexible dual-layer tube, featuring an ultra-smooth copolymer lining, and soft-grade EVA outer layer.
Main Application	For use in the dispense of beer and soft drinks.
Certifications	NSF51

Materials

Inner Layer	-	Ethylene Copolymer
Outer Layer	-	Ethylene Vinyl Acetate (Soft Grade)

Tubing Properties

	Inner ϕ	Outer ϕ	SWP (bar)	SOL (bar)	*CO ² Gas Permeability	**Bend Rad. (mm)	***Pressure Loss (mbar)	
							2.1 l/min	5.0 l/min
Metric	6.7mm	9.5mm	5.4	5.9	12	50	25	-
	9.5mm	12.7mm	4.5	5.6	21	65	-	25
	5.0mm	10.0mm	10.3	11.4	12	28	115	-
	7.0mm	12.0mm	8.2	9	15	34	24	-
	10.0mm	15.0mm	7.0	7.7	20	60	-	20
Imperial	0.265"	0.375"	5.4	5.9	12	50	25	-
	0.375"	0.500"	4.5	5.6	21	65	-	25

Maximum Operating Temperature 55 °C

Minimum Roughness 0.10 μ m

Notes / Copyright

*Any figures for gas permeation are given in units of cm³/m/day/bar. **Bend radius was determined with tubing at 20°C. ***Pressure loss properties were determined by assuming a flow of water at 20°C through 1 metre of tubing with a fluid flow rate of 2.1 / 5.0 litres per minute.

SWP: Safe Working Pressure SOL: Safe Operating Limit

© Valpar Micro Matic Limited

Valpar Micro Matic Ltd proprietary and confidential information. All design rights or other intellectual property rights in this document and the copyright in this document are the property of Valpar Micro Matic Limited. Any unauthorised use thereof will constitute an infringement of the intellectual property rights of Valpar Micro Matic Limited.