



# VALPAR®

## Flexmaster and SuperFlexmaster Tubing

### FLEXIBILITY WITH QUALITY

**Valpar Flexmaster was one of the first tubes available on the market to offer a combination of flexibility with an extended cleaning cycle. SuperFlexmaster, as the name implies, offers similar benefits, but with enhanced flexibility. These tubes are ideal for all aspects of cold drinks dispense.**

#### Features

- High flexibility
- High kink-resistance
- Smooth inner layer

#### Benefits

- Easy to install
- Ideal for tube and python applications where tight bend radii are necessary
- Extended cleaning cycles in comparison to EVA and PVC (Vinyl) tubing
- Reduced off-taste
- Cost-effective replacement for EVA and PVC (Vinyl) tubing
- Suitable for use with both barbed and speed fittings

#### Approvals

Valpar Flexmaster and SuperFlexmaster comply with the relevant EC Directives for plastics that come into contact with foodstuffs. They also comply with the Food and Drug Administration guidelines in North America. In addition, Valpar SuperFlexmaster is German SK approved (No. 274-005).

- The original Flexmaster tube has been further engineered and has evolved into an even more flexible tube called SuperFlexmaster. The two-layer composition includes an inner layer made from a smooth co-polymer.
- The smooth inner surface of Flexmaster and SuperFlexmaster reduces yeast growth and extends cleaning cycles in comparison to EVA or PVC (Vinyl).
- Flexmaster and SuperFlexmaster have been designed to provide solutions for both tubing and python applications where a tight bend radius is required, eg inside dispense towers or between keg and cooler.
- Flexmaster and SuperFlexmaster can be used as a replacement for both braided and clear PVC tubing.
- Flexmaster and SuperFlexmaster are suitable for both soft drinks and beer applications.
- Flexmaster and SuperFlexmaster are made of 100% virgin materials.
- Valpar tubing is manufactured in our advanced extrusion facility under the strict quality control of BS EN ISO 9002 (Cert. No. FM 02094).



## Technical Data – Flexmaster and SuperFlexmaster Tubing

Safe working pressures illustrated **for Flexmaster** are based on short term burst pressures at ambient (20°C) temperature using a standard 4 to 1 safety factor. As temperature increases, working pressure will decrease.

The sizes listed represent our standard range **for Flexmaster**. Non standard sizes can be produced to suit customer requirements. Computer controlled tolerances ensure compatibility with complementary beverage fittings.

For specific queries or equivalent information on SuperFlexmaster tube, please contact a member of the Sales Team.

Specifications – Flexmaster					
Tube Size (I.D.)		Tube Size (O.D.)		Safe Working Pressure	
ins	mm	ins	mm	psi	bar
1/4 0.265	4	3/8 3/8	8	210	14
	6.35		9.5	125	9
	6.7		9.5	110	7
	6.7		11	150	10
	7		12	165	11
	7		12.7	180	12
3/8	8	1/2	12	125	9
	8		12.7	140	10
	9.5		12.7	90	6
	10		15	125	9
	10		16	145	10
	12		16	90	6
1/2	12.7	0.686	17.4	100	7
	16		22	100	7

### Fitting Compatibility

Valpar Flexmaster and SuperFlexmaster tubing is suitable for use with both speed fittings and barbed fittings.

### Identification

Both Flexmaster and SuperFlexmaster are available in natural and tinted colour. These tubes are available with line number identification. In addition, Valpar tubing is indelibly marked with size, date and traceability code using the latest inkjet technology.

### Chemical Resistance

For specific queries regarding the chemical resistance of Flexmaster and SuperFlexmaster, please contact a member of the Sales Team.



QUALITY WORLDWIDE

For further information or to place an order, please contact our Sales Team or Customer Care Team

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Please visit our website or contact a member of our Sales Team for information.

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