



T-GUARD ULTRA

Information

Description Multi-Layer Tubing for Beverage Dispense

Main Application Dispense of Bag-In-Box Syrups, Ales, and other Beverages

Certifications NSF-51

Materials

Inner Layer -Ethylene Copolymer

Middle Layer -Tie Layer

Outer Layer -100% Virgin Soft Clear PVC

All materials are 100% virgin and comply with the relevant EU Directives for plastic materials that come into contact with foodstuffs.

Tubing Properties

	Inner \varnothing (+/- 0.01")	Outer \varnothing (+/- 0.01")	*Safe Working Pressure (bar)	Bend Rad. (mm)	**Pressure Loss (mbar)	
					2.1 l/min	5.0 l/min
Imperial	0.375"	0.625"	8.0	45.0	-	22

Maximum Operating Temperature 55 °C

Minimum Roughness 0.10 μm

Notes / Copyright

*Factor of safety of 3 applied to working pressure **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.

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