

T5730C

MULTIPURPOSE FOOD & BEVERAGE HOSE

MULTIFLEX-FB / CRUSH RESISTANT



STANDARDS

FDA 21 CFR 177.2600; BfR XXI cat. 2; DM 21/03/1973, 1907/2006/CE (REACH), REGULATION 1935/2004/CE; GMP CE 2023/2006; Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006; 3A Sanitary Standards Number 18-03 Class II; MHLW 1959-2006.

DESCRIPTION

A 16 bar, tough, flexible, crush resistant suction and delivery, food quality, EPDM lined hose suitable for a wide range of food and beverage products.

APPLICATIONS

Suitable for a wide range of food and beverage products including but not limited to; fruit juices, drinking water, cocktail mixes, clarified fruits, kombucha, glucose based beverages, wine, soft-drinks, squash, coffee, energy drinks, carbonated drinks. Not recommended for fatty food products & oil.

CONSTRUCTION

Liner: Smooth, white EPDM Reinforcements: Thermoplastic wire helix with synthetic plies Cover: Smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Marking: T5730C MULTIFLEX-FB[™] · 16 BAR CRUSH RESISTANT S&D · FOOD & BEVERAGE

TEMPERATURE RANGE

-40°c to +120°c

Size	ID (mm)	OD (mm)	Wall (mm)	Bend (mm)	WP / BP (bar)	Vacuum (bar)	Weight (kg/m)	Product Code
1 1/2"	38	54	8.0	170	16/48	0.7	1.38	T5730C-038
2"	51	67	8.0	240	16/48	0.7	1.74	T5730C-051
2 1/2"	63.5	81.5	9.0	310	16/48	0.7	2.36	T5730C-063
3"	76	94	9.0	380	16/48	0.7	2.76	T5730C-076

DISCLAIMER

The information contained in this document is to the best of our knowledge, true and accurate, from sources believed to be reliable, we reserve the right to alter specifications without notice. Since conditions under which the products may be used are beyond our control, our recommendations are made without warranty or guarantee and should only be used as a guide. It is however the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of this product, and to determine the suitability of the product for the intended application or use. All technical data is subject to change according to technical updates.

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