

# T5731SD

## **MULTIFLEX-FB / SUCTION & DELIVERY**

## **MULTIPURPOSE FOOD & BEVERAGE HOSE**



# **S**TANDARDS

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.

#### **D**ESCRIPTION

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

#### **A**PPLICATIONS

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: Steel wire helix with synthetic plies

Cover: Smooth, red, cloth finish. Abrasion, ageing and ozone resistant

Marking: T5731SD MULTIFLEX-FB™ · 16 BAR SUCTION & DELIVERY · FOOD & BEVERAGE

#### **TEMPERATURE RANGE**

-40°c to +120°c

# MULTI FIEX /T5731SD MULTIFLEX-FB<sup>M</sup> · 16 BAR SUCTION & DELIVERY · FOOD & BEVERAGE /

Size	ID (mm)	OD (mm)	Wall (mm)	Bend (mm)	WP / BP (bar)	Vaccum (bar)	Weight (kg/m)	Product Code
3/4"	19	31	6.0	60	16/48	0.9	0.71	T5731SD-019
1"	25	37	6.0	85	16/48	0.9	0.87	T5731SD-025
1 1/4"	32	44	6.0	115	16/48	0.9	1.06	T5731SD-032
1 1/2"	38	51	6.5	150	16/48	0.9	1.34	T5731SD-038
2"	51	64	6.5	210	16/48	0.9	1.72	T5731SD-051
2 1/2"	63.5	78.5	7.5	265	16/48	0.9	2.59	T5731SD-063
3"	76	91	7.5	320	16/48	0.9	3.04	T5731SD-076
4"	102	118	8.0	430	16/48	0.9	4.25	T5731SD-102

# 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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