

# A-FLUX MULTI

High-quality, low-permeation suction and delivery hose designed for a wide range of applications. Ideal for wine and spirits. Tested in compliance with key regulations for food contact materials (FCM – Reg. (CE) 1935/2004) and manufactured following Good Manufacturing Practices (GMP – Reg. (CE) 2023/2006).



## Hose Construction

Made with BIIR, white, phthalate-free material, and tested in accordance with 1907/2006/CE (REACH). Compliant with FDA 21 CFR 177.2600 standards, featuring a smooth, red, cloth finish. Highly resistant to abrasion, aging, and ozone.

## Applications

This premium-grade low permeation suction and delivery hose is ideal for use in the food and beverage industry, particularly in the transfer of sensitive products such as wine, spirits, and other liquids requiring high purity. Its robust design ensures compatibility with a wide range of products while maintaining product integrity during transfer. Tested according to stringent food contact material standards, this hose is a reliable solution for applications where hygiene, safety, and compliance are critical.

Internal Dimeter		Outer diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bending Radius	
Mm	Inch	Mm	Inch	Bar	Psi	Bar	Psi	Bar	Psi	kg	lbs	Mm	Inch
19	¾	31	1.22	0.9	13	10	150	30	450	0.71	0.48	60	2.36
25	1	37	1.46	0.9	13	10	150	30	450	0.87	0.58	85	3.35
32	1 ¼	44	1.73	0.9	13	10	150	30	450	1.06	0.71	115	4.53
38	1 ½	51	2	0.9	13	10	150	30	450	1.34	0.90	150	5.91
51	2	64	2.52	0.9	13	10	150	30	450	1.72	1.15	210	8.27
63	2 ½	78	3.09	0.9	13	10	150	30	450	2.59	1.74	265	10.43
76	3	91	3.58	0.9	13	10	150	30	450	3.04	2.04	320	12.60
102	4	118	4.65	0.9	13	10	150	30	450	4.25	2.85	430	16.93

### Temperature

Range: -40°C / +120°C ( -40°F / +248°F )

### Reinforcement

Synthetic plies, galvanized wire helices

### Regulations

- ✚ GMP - Reg. (CE) 2023/2006
- ✚ 1907/2006(CE) (REACH)
- ✚ US FDA Standard 21 CFR 177.2600
- ✚ 3A Sanitary Standard 18-03 Class III
- ✚ BfR XXI Cat 2
- ✚ DM 21.03.1973 and subsequent amendments
- ✚ Reg. (CE) 1935/2004
- ✚ Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006
- ✚ Arette 2020