

# A-FLUX EPDM D



This delivery hose is ideal for beer and a variety of non-fatty food products, offering enhanced resistance to higher pressures. It is manufactured in compliance with GMP standards (Reg. (EC) 2023/2006), ensuring quality and safety in food-grade applications.

## Hose Construction

Made of white, phthalate-free EPDM and tested in compliance with 1907/2006/CE (REACH), this tube meets key standards for food contact materials. It features a smooth, red, cloth-finish exterior and is resistant to abrasion, ageing, and ozone.

## Applications

This hose is ideal for the delivery of beer and a variety of non-fatty food products. It is specifically designed for applications requiring enhanced resistance to higher pressure, making it suitable for demanding food and beverage transport applications.

### 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)
- ✚ 3A Sanitary Standard 18-03 Class III (hose)
- ✚ US FDA Standard 21 CFR 177.2600
- ✚ 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

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
25	1	37	1.46	0.6	8	16	250	48	750	0.75	0.50	150	5.91
32	1 ¼	44	1.73	0.5	7.25	16	250	48	750	1.24	0.83	210	8.27
38	1 ½	51	2	0.5	7.25	16	250	48	750	1.79	1.20	260	13.78
51	2	64	2.52	0.4	6	16	250	48	750	2.35	1.57	350	8.27
63	2 ½	78	3.09	0.4	6	16	250	48	750	3.88	2.60	470	18.50
76	3	91	3.58	0.3	4.5	16	250	48	750	4.10	2.75	580	22.83
102	4	118	4.65	0.2	3	16	250	48	750	6.57	4.40	800	31.50