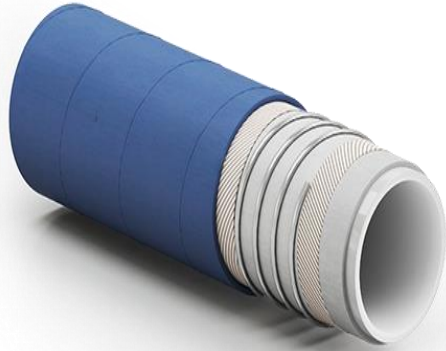


A-FLUX BREW 99

Rubber suction and delivery hose designed for beer, food products, and alcohol concentrations up to 99%, offering enhanced resistance to higher pressures. Tested in compliance with key food contact material regulations (FCM – Reg. (CE) 1935/2004) and manufactured following Good Manufacturing Practices (GMP – Reg. (CE) 2023/2006).



Hose Construction

Made from translucent UPE, free from phthalates, and tested in compliance with 1907/2006/CE (REACH). It features a smooth, blue, cloth-textured finish, providing excellent resistance to abrasion, aging, and ozone. It is suitable for demanding applications in the food and beverage industry and other environments requiring high-quality material handling.

Applications

This UPE hose is ideal for applications in the food, beverage, and pharmaceutical industries, particularly for the transfer of highly sensitive or aggressive substances such as juices, syrups, water, chemicals, and liquid foodstuffs. The abrasion, aging, and ozone resistance make it suitable for demanding environments, including processing plants, filling lines, and outdoor installations where durability and compliance with strict regulations are essential.

Internal Diameter		Outer diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bending Radius	
Mm	Inch	Mm	Inch	Bar	Psi	Bar	Psi	Bar	Psi	kg	lbs	Mm	Inch
38	1 ½	51	2	0.9	13	16	250	48	750	1.34	0.90	240	9.45
51	2	64	2.52	0.9	13	16	250	48	750	1.72	1.15	330	12.99
63	2 ½	81	3.19	0.9	13	16	250	48	750	3.06	2.05	415	16.34
76	3	93	3.66	0.9	13	16	250	48	750	3.50	2.35	500	19.69
102	4	119	4.69	0.9	13	16	250	48	750	4.78	3.20	675	26.57

Temperature

Range: -35°C / +100°C (-31°F / +212°F)

Reinforcement

Synthetic plies, galvanized wire helices

Regulations

- ✚ GMP - Reg. (CE) 2023/2006
- ✚ 1907/2006(CE) (REACH)
- ✚ 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
- ✚ Arette 2020