AFRFLUX
RELIABILITY. DURABILTY. EFFECIENCY.

A-FLUX ANTICRUSH

High-quality, low-permeation suction and delivery hose designed for a wide variety of products. Ideal for wine and spirits, with crush-resistant construction for enhanced durability. Tested in accordance with key food contact material regulations (FCM – Reg. (CE) 1935/2004) and manufactured following Good Manufacturing Practices (GMP – Reg. (CE) 2023/2006).

Hose Construction

Crafted from white BIIR, free of phthalates, and tested in accordance with 1907/2006/CE (REACH), this hose ensures superior safety and compliance. It meets FDA 21 CFR 177.2600 standards and features a smooth, red, cloth-textured finish. Designed for durability, it offers excellent resistance to abrasion, aging, and ozone, making it ideal for demanding applications in the food, beverage, and related industries

Temprature

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

Reinforcement

Synthetic plies, thermoplastic 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

Applications

This BIIR (Butyl) hose is perfect for a wide range of food and beverage applications, including the transfer of dairy products, juices, water, and other liquid foodstuffs that require high purity and compliance with strict hygiene standards. Its smooth, abrasion-resistant and crush proof design makes it suitable for use in processing plants, transportation systems, and filling lines, where durability and perf

Internal Dimeter		Outter diameter		Vacuum		Working Pressure		Burst Pressure		Weight		Bending Radisu	
Mm	Inch	Mm	Inch	Bar	Psi	Bar	Psi	Bar	Psi	kg	lbs	M m	Inch
38	1 ½	54	2.13	0.7	10	10	150	30	450	1.45	0.97	170	6.69
51	2	67	2.64	0.7	10	10	150	30	450	1.84	1.23	240	9.44
63	2 ½	81	3.21	0.7	10	10	150	30	450	2.48	1.66	310	12.20
76	3	94	3.70	0.7	10	10	150	30	450	2.90	1.94	380	14.96