

# A-FLUX FATS CP



Suction and delivery hose designed for both fatty and non-fatty food products. Crush-resistant. Tested in accordance with the primary regulations for food contact materials (FCM – Regulation (EC) 1935/2004). Manufactured in compliance with GMP (Regulation (EC) 2023/2006).

## Hose Construction

Made from white NBR (Nitrile Butadiene Rubber), phthalate-free, and tested in compliance with Regulation 1907/2006/EC (REACH) and Meets FDA 21 CFR 177.2600. Its smooth, blue, cloth finish. Abrasion, ageing, ozone and oil resistant

## Applications

This hose is particularly recommended for transporting milk, milk by-products, and other liquid fatty foodstuffs, offering a wide range of applications. Its crush proof design provides durability, making it ideal for milk and dairy product unloading and delivery operations, as well as for other heavy-duty applications.

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
38	1 ½	54	2.13	0.7	10	10	150	30	450	1.58	1.06	170	6.69
51	2	64	2.52	0.7	10	10	150	30	450	2	1.34	240	9.44
63	2 ½	78	3.09	0.7	10	10	150	30	450	2.70	1.81	310	12.20
76	3	91	3.58	0.7	10	10	150	30	450	3.15	2.11	380	14.96

### Temperature

Range: -25°C / +100°C ( -13°F / +212°F )

### Reinforcement

synthetic plies, thermoplastic 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
- ✚ MOCA – Reg. (CE) 1935/2004
- ✚ Japan Ministry of Health and Welfare Notice No.370,1959 and No.201,2006
- ✚ Arrêté du 5 août 2020.