



Foodstuffs
Pharmaceuticals
Cosmetics

A-FOOD EVO

Properties

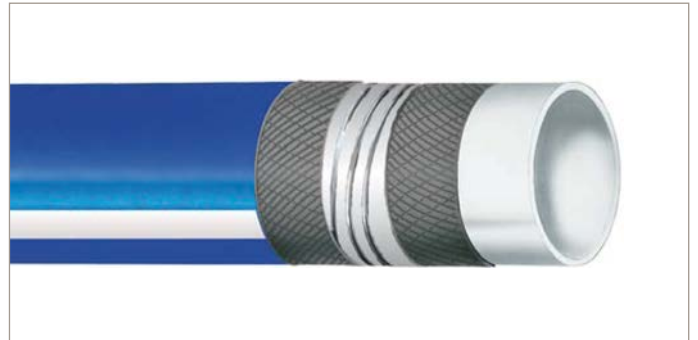
- Totally free from phthalates and animal derivatives. A technically advanced hose absolutely safe for food contact applications.
- No risks of cross-contamination. Our strict manufacturing procedures do not allow the use of products with potential risks for health (risk classification r45, r46 or r49).
- High flexibility at low temperature. Maintains flexibility also in cold environments with the main advantage of not containing plasticizers in comparison with plastic hoses.
- Good resistance against chemical cleaning products. Withstands usual commercial cleaning and disinfection products both inside and outside.

Applications

- Latest evolution of hose for milk collecting trucks specifically designed to meet the operators demand for utmost flexibility and food safety.
- The improved lightweight profile facilitates repeated manual operations especially in loading/unloading areas.
- The selected rubber ingredients and compounds of A-FOOD EVO make it a health-safe industrial component for contact with milk and by-products.
- A-FOOD EVO maintains unaltered the original properties of milk from farm to factory thanks to its advanced constructive profile.
- Suitable to convey milk and other liquid foodstuffs (wine, fruit juice).

Construction

- tube: NR/NBR rubber (code 198SL), clear, smooth, odourless, tasteless, mirror-like. Complying with FDA food standards, German food legislation (BfR recommendations, cat. 2) and M.D. 21/03/73 and following amendments. RAL registration for food quality.
- reinforcement: Plies of synthetic cord and embedded galvanized steel wire helix.
- cover: Synthetic polymer, blue, abrasion, ozone and weather resistant, smooth, cloth finish.



Code - F8G22....

Base Material - NR/NBR

Operating Temperature - -30 ÷ +85 °C

Pressure - 6,0 bar

Vacuum - 9,18 mH₂O

Diameter Range - 25 ÷ 100 mm

Key feature - Phthalates free, Atoxic, Food suitable



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inner Ø	wall thickness	working pressure	vacuum	bending radius	weight	coil length
mm	mm	bar	bar	mm	kg/m	m
25	5,5	6	9,18	75	0,75	40
32	5,5	6	9,18	100	0,95	40
38	5,5	6	9,18	115	1,13	40
40	5,5	6	9,18	120	1,18	40
45	5,5	6	9,18	135	1,31	40
50	5,5	6	9,18	150	1,44	40
52	6,0	6	9,18	160	1,60	40
53	6,0	6	9,18	160	1,63	40
60	6,0	6	9,18	180	1,85	40
63,5	6,0	6	9,18	190	1,94	40
70	6,5	6	9,18	210	2,30	40
76	7,0	6	9,18	230	2,59	40
80	7,0	6	9,18	240	2,70	40
100	8,0	6	9,18	300	4,00	40

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • ott_17 rdb