



Foodstuffs
Pharmaceuticals
Cosmetics

A-FOOD NR FDA

Properties

- extremely flexible to accept the smallest bending radius without kinking
- smooth, seamless, white inner tube that does not propagate bacterial growth and complies with the most stringent French, European, and American requirements for foodstuff handling.
- unaffected by changes in temperature, the advantage of rubber over PVC
- resistant to cleaning with detergents or steam at temperatures up to 110 °C (10 minutes max)
- non-marking, abrasion resistant cover
- contains no phthalate

Applications

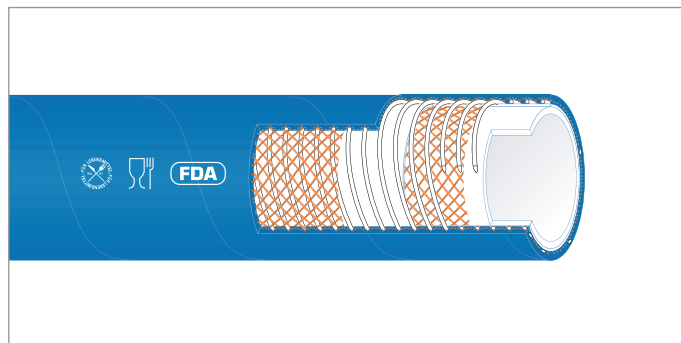
- for milk handling: tanker lorries for milk collection and transport, dairy unloading bays and stationary equipment, processing and filling plant
- suitable for transfer of other liquid foodstuffs such as wine, beer, cider, fruit juice, vinegar and alcohol up to 96 %

Construction

- inner tube: food grade quality NR, white, smooth
- reinforcement: synthetic textile with embedded steel helix
- cover: weather and abrasion resistant NR, blue, fabric impression

Standard/Approval

- EU regulation n° 1935/2004 and 2023/2006.
- FDA regulation 21 CFR 177.2600.
- DE legislation: BfR recommendation XXI cat. 2.



Code - F8G12....

Base Material - NR

Operating Temperature - -30 ÷ +80 °C

Pressure - 6 bar

Vacuum - 9,18 mtH2O

Diameter Range - 25 ÷ 150 mm

**Key Feature - Alcohol 96%, Food suitable,
Spiral Hose**

inner Ø	outer Ø	working pressure	bursting pressure	vacuum	bending radius	weight	coil length
mm	mm	bar	bar	mtH2O	mm	g/m	m
25	36	6	18	9,18	50	0,696	20/40
32	43	6	18	9,18	64	0,820	13,3/40
38	49	6	18	9,18	76	1,144	13,3/40
40	51	6	18	9,18	80	1,266	13,3/40
43	54	6	18	9,18	86	1,338	13,3/40
45	56	6	18	9,18	90	1,383	20/40

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inner Ø	outer Ø	working pressure	bursting pressure	vacuum	bending radius	weight	coil length
mm	mm	bar	bar	mtH2O	mm	g/m	m
51	63	6	18	9,18	102	1,787	13,3/15/40
53	65	6	18	9,18	106	1,845	13,3/15/40
60	72	6	18	9,18	120	2,088	13,3/40
63	75	6	18	9,18	126	2,172	13,3/15/40
70	83,5	6	18	9,18	140	2,622	13,3/40
76	89,5	6	18	9,18	152	3,026	13,3/40
80	94	6	18	9,18	240	3,036	13,3/40
89	103	6	18	9,18	315	3,389	20/40
100	114	6	18	9,18	350	3,672	20/40
125	145,5	6	18	9,18	450	6,050	10/20
150	171,5	6	18	9,18	530	7,020	10/20

ATAG reserves the right to make changes without notice, by virtue of any quality improvements and/or product specifications • ott_10 rbd