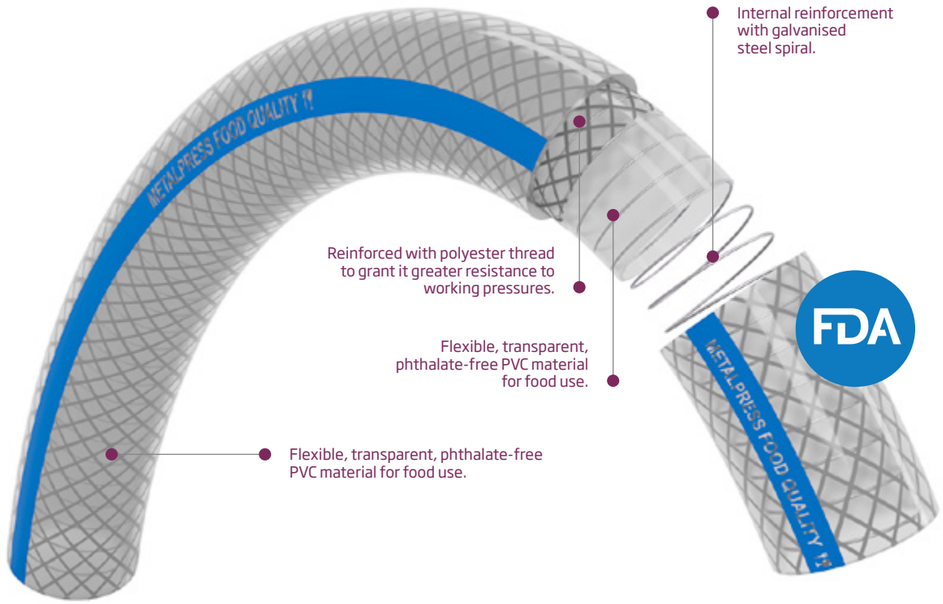
Metalpress® Food

Phthalate-free PVC hose with double reinforcement - textile and metal spiral - for suction and transfer of liquid foods and alcoholic liquids (50% vol.), in addition to milk products.



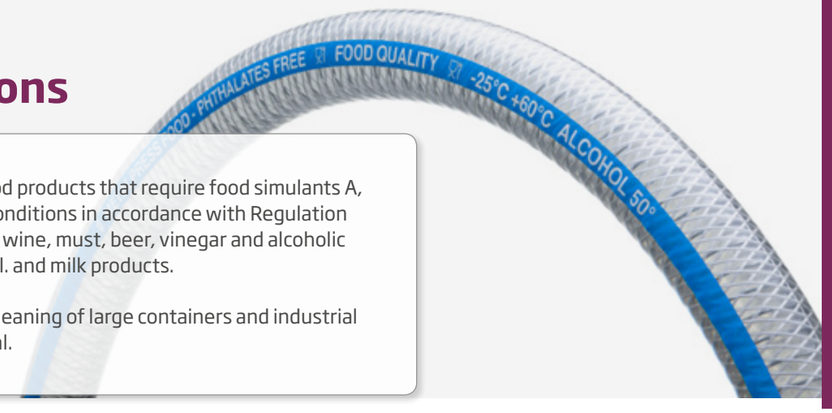
Features

- For food use in accordance with European regulations EC 1935/2004 and EU 10/2011 (see declaration of conformity).
- Good resistance to pressure and vacuum when suctioning.
- The hose wall is smooth, both inside and outside.
- Good chemical resistance associated with PVC's resistance chart.
- Recommended temperature for use between -25°C and 60°C.

INDUSTRIAL USE · FOOD USE · AGRICULTURAL USE · NAUTICAL USE · WINE TRANSPORT

HIGH QUALITY CONTROL · PHTHALATE-FREE (FREE PHTHALATES) · FREE FROM Cd / Pb / Ba (FREE Cd-Pb-Ba)

Applications



- Transfer of liquid food products that require food simulants A, B, C and D1 in OM2 conditions in accordance with Regulation EU 10/2011, such as wine, must, beer, vinegar and alcoholic liquids up to 50% vol. and milk products.
- Irrigation systems, cleaning of large containers and industrial equipment in general.

INT ø mm	INT ø in	EXT ø mm	WEIGHT g/m	OPERATING PRESSURE bar	MINIMUM BURST PRESSURE bar	BENDING RADIUS mm	VACUUM m H_2O
20	¾	30	517	16	48	80	9
25	1"	35.5	681	16	48	100	9
30	1" ¼	40.5	794	16	48	120	9
32	1" ¼	42.5	840	16	48	125	9
35	1" ⅜	47	1032	14	42	140	9
38	1" ½	51	1204	14	42	160	9
40	1" ⅝	53	1258	14	42	160	9
45	1" ¾	58	1448	12	36	180	9
51	2"	64	1590	12	36	200	9
60	2" ¼	74	1960	12	36	240	9
63	2" ½	77	2048	12	36	250	9
76	3"	91.8	2823	12	36	300	9
80	3" ½	95.8	3023	12	36	320	9
90	3" ½	105.8	3368	10	30	360	9
102	4"	117.8	3783	10	30	400	9
105	2" ¼	120.8	3886	10	30	420	9
110	2" ½	126.7	4368	9	27	440	9
120	3"	136.7	4884	9	27	480	9
127	3" ½	143.7	5152	8	24	520	9
152	4"	169.9	6455	7	21	600	9

Pressure at room temperature in laboratory / Nominal values without considering manufacturing tolerances.
Depending on technical developments, specifications may be modified without advance notice being given.
Consult us for other diameters, colours and features. Ask our Sales Department about the minimum purchase amounts assigned to non-standard diameters.