



Foodstuffs
Pharmaceuticals
Cosmetics



Non-aggressive liquids

A-FOOD PVC BIO-HD SP NET

Properties

- made with a revolutionary bio-based compound, obtained from natural energy sources, which production and dismantling allow to save CO2 emissions.
- completely free of phthalates and other sintetic plasticizers
- resistant to atmospherical agents and to a lot of chemical substances
- inside and outside completely smooth, steel spiral and polyester reinforcement
- suitable to deliver foodstuffs according to Reg. EU 10/2011 (classes A,B, C) and to FDA Regulations (CFR 21 Parts 170 to 199 Item 175.300)
- colours: transparent with steel spiral and polyester reinforcement



Code - W8P01....R

Base Material - PVC

Operating Temperature - -10 ÷ +60 °C

Pressure - 4,0 ÷ 20,0 bar

Vacuum - 7,0 ÷ 10 mtH2O

Diameter Range - 12 ÷ 102 mm

Key Feature - Non-toxic, Spiral Hose, FDA, Reinforced

Applications

- suction and delivery of food liquids, beverages, fruit juices, wine and liquors with up to 20% alcohol concentration. It is often used for filling machines and dispensers.

Construction

- flexible hose made of BIOLOGICAL PVC with steel spiral and polyester reinforcement

inner Ø	outer Ø	weight	working pressure	bursting pressure	vacuum	bending radius	coil length
mm	mm	g/m	bar	bar	mtH2O	mm	m
12	20,0	275	20,0	60,0	10,0	36	60
18	27,0	425	18,0	54,0	10,0	54	60
20	29,0	470	18,0	54,0	10,0	60	60
25	35,0	650	15,0	45,0	10,0	75	60
30	40,0	825	13,0	39,0	9,0	90	60
32	43,0	880	13,0	39,0	9,0	96	60
35	46,0	955	13,0	39,0	9,0	105	60
38	49,0	1025	13,0	39,0	9,0	110	30
40	51,0	1070	13,0	39,0	9,0	120	30
50	63,0	1615	8,0	24,0	8,0	150	30
60	74,0	2035	7,0	21,0	8,0	180	30
63	77,0	2130	7,0	21,0	8,0	190	30
76	91,0	2660	6,0	18,0	7,0	230	30
102	118,0	3800	4,0	12,0	7,0	310	20

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