Foodstuffs
Pharmaceuticals
Cosmetics

Non-aggresive liquids

A-FOOD PVC BIO NET

Properties

- flexible hose made with a revolutionary BIOLOGICAL PVC, coming from renewable natural sources
- high tenacity polyester reinforcement
- food grade according to the European 1935/2004/CE and its amendments, classes A, B, C
- completely free of phthalates and other sintetic plasticizers
- the material allows to save CO2 emissions
- resistant to atmospherical agents and to a lot of chemical substances
- colours: clear

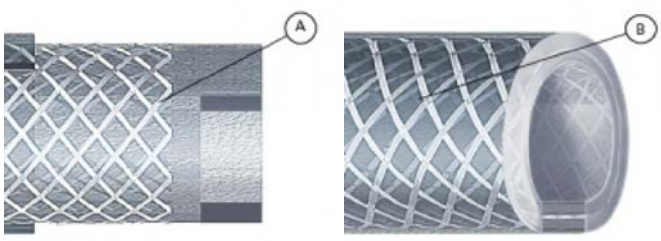
Applications

- to deliver liquids in the food industry

Construction

- flexible hose made of an alloy of BIOLOGICAL PVC, both for the inside and the outside, reinforced with high tenacity polyester yarn

A - high tenacity polyester reinforcement
B - alloy of BIOLOGICAL PVC



Code - W8P18....
Base Material - BIOLOGICAL PVC
Operating Temperature - -10 ÷ +60 *°C*
Pressure - 4,0 ÷ 20,0 *bar*
Vacuum - *n.a.*
Diameter Range - 6 ÷ 50 *mm*
Key feature - Food suitable, Reinforced

inner Ø	outer Ø	weight	working pressure	bursting pressure	bending radius	coil length
mm	*mm*	*mm*	*mm*	*mtH20*	*mm*	*g/m*
6	12	105	20	60	30	100
8	14	125	20	60	40	100
10	16	150	16	48	50	100
12	18	175	12	36	60	100
13	19	185	11	33	70	100
16	22	220	10	30	80	50

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inner Ø	outer Ø	weight	working pressure	bursting pressure	bending radius	coil length
mm	*mm*	*mm*	*mm*	*mtH20*	*mm*	*g/m*
19	26	300	9	27	100	50
25	33	445	8	24	130	50
30	38	520	6	18	150	50
32	42	705	5	15	160	50
38	48	820	4	12	190	50
40	50	855	4	12	200	50
50	62	1280	4	12	250	50