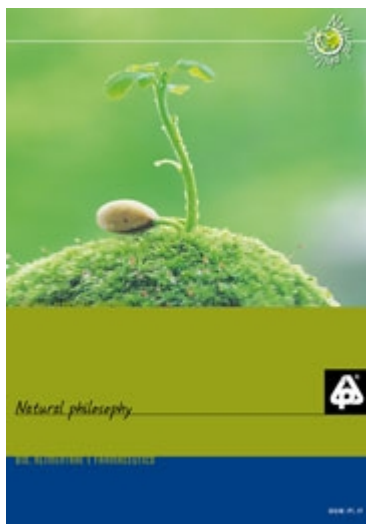




ARIANNA BIO

Colour: transparent with polyester reinforcement

Temperature range: -10°C + 60°C / +14°F +140°F

Features: flexible hose produced with Biovinyl™ and high tenacity polyester reinforcement. Completely free of phthalates. Resistant to several chemicals and to weather conditions.

Biovinyl™: revolutionary bio-based compound, obtained from natural energy sources, which production and dismantling allow to save CO2 emissions.

Standards: suitable to deliver foodstuffs according to Reg. EU n°10/2011 (classes A,B, C) and to FDA Regulations (CFR 21 Parts 170 to 199 Item 175.300)

APPLICATIONS:

ideal solution for 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.

See recommendations for technical suitability.

Date: 5th September 2013- Revision 06 replacing previous editions.

TECHNICAL DATA:

Part number	inside Ø	outside Ø	wieght	working pressure	bursting pressure	bending radius	coil length	Volume
	mm	mm	g/m	bar	bar	mm	m	m³
B1 01 006.0 012.0	6	12	105	21	63	30	100	0,025
B1 01 008.0 014.0	8	14	125	23	69	40	100	0,032
B1 01 010.0 016.0	10	16	150	16	48	50	100	0,041
B1 01 012.0 018.0	12	18	175	12	36	60	100	0,050
B1 01 013.0 019.0	13	19	185	11	33	70	100	0,058
B1 01 016.0 022.0	16	22	220	10	30	80	50	0,041
B1 01 019.0 026.0	19	26	300	9	27	100	50	0,075
B1 01 025.0 033.0	25	33	445	8	24	130	50	0,107
B1 01 030.0 038.0	30	38	520	6	18	150	50	0,135
B1 01 032.0 042.0	32	42	705	5	15	160	50	0,146
B1 01 038.0 048.0	38	48	820	4	12	190	50	0,271
B1 01 040.0 050.0	40	50	855	4	12	200	50	0,303
B1 01 050.0 062.0	50	62	1280	4	12	250	50	0,391

