WHITEHOUSE
FLEXIBLE TUBING LTD

ARIANNA BIO



ARIANNA BIO – FLEXIBLE HOSE AND DUCTING

Transparent hose produced with a special bio-based compound, obtained from natural sources, which production allows to save CO2 emissions. High tenacity polyester reinforcement. Resistant to several chemicals and to weather conditions. Food grade, according to Reg. EU n°10/2011 (classes A,B, C and D1) and to FDA Regulations (CFR 21 Item 176.170).

- Temp Range: -10 to +60°C
- Size Range: 6 - 50mm
- Material: Bio compound
- Reinforced: Polyester yarn

Arianna Bio Datasheet Arianna Bio Food Declaration

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PRODUCT DETAILS

Arianna Bio

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Application Fields: Ideal solution for delivery of food liquids, beverages, fruit juices, wine and liquors with up to 50% alcohol concentration as well as milk and dairy products. It is often used for filling machines and dispensers.

Temp Range: -10 to +60°C

Size Range: 6 – 50mm

Material: Bio compound

Reinforced: Polyester yarn

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DOWNLOADS

Arianna Bio Datasheet

Arianna Bio Food Declaration

Arianna Bio Datasheet and Food Declaration

TECHNICAL DATA

CODE	Ø INT.	Ø OUT.	WEIGHT	W.P.	B.P.	BENDING	COIL LGTH.	VOLUME
	mm	mm	g/m	bar	bar	mm	m	m3
B1010060011000*	6	11	**85**	21	63	30	100	0,023
B1010060012000	6	12	**105**	21	63	30	100	0,025
B1010080013000*	8	13	**105**	23	69	40	100	0,028
B1010080014000	8	14	**130**	23	69	40	100	0,032
B1010090015000*	9	15	**140**	19	57	50	100	0,036
B1010100015000*	10	15	**120**	16	48	50	100	0,036
B1010100016000	10	16	**150**	16	48	50	100	0,041
B1010120017000*	12	17	**140**	12	36	60	100	0,044

B1010120018000	12	18	**175**	12	36	60	100	0,050
B1010125018500*	12,5	18,5	**180**	12	36	60	100	0,051
B1010130018000*	13	18	**150**	11	33	70	100	0,050
B1010130019000	13	19	**185**	11	33	70	100	0,058
B1010150020000*	15	20	**170**	11	33	80	50	0,034
B1010150021000*	15	21	**210**	11	33	80	50	0,035
B1010160021000*	16	21	**180**	10	30	80	50	0,035
B1010160022000	16	22	**220**	10	30	80	50	0,041
B1010190025000*	19	25	**255**	9	27	100	50	0,083
B1010190026000	19	26	**305**	9	27	100	50	0,085
B1010250032000*	25	32	**385**	8	24	130	50	0,099
B1010250033000	25	33	**450**	8	24	130	50	0,102
B1010300038000	30	38	**525**	6	18	150	50	0,141
B1010320041000*	32	41	**635**	5	15	160	50	0,165
B1010320042000	32	42	**710**	5	15	160	50	0,168
B1010380048000	38	48	**825**	4	12	190	50	0,271
B1010400050000	40	50	**865**	4	12	200	50	0,303
B1010500062000	50	62	**1290**	4	12	250	50	0,391

FAQS

What is Arianna Bio?

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What applications are listed for Arianna Bio?

Application Fields: Ideal solution for delivery of food liquids, beverages, fruit juices, wine and liquors with up to 50% alcohol concentration as well as milk and dairy products. It is often used for filling machines and dispensers.

What else does the product description state about Arianna Bio?

Transparent hose produced with a special bio-based compound, obtained from natural sources, which production allows to save CO2 emissions. High tenacity polyester reinforcement. Resistant to several chemicals and to weather conditions. Food grade, according to Reg. EU n°10/2011 (classes A,B, C and D1) and to FDA Regulations (CFR 21 Item 176.170).