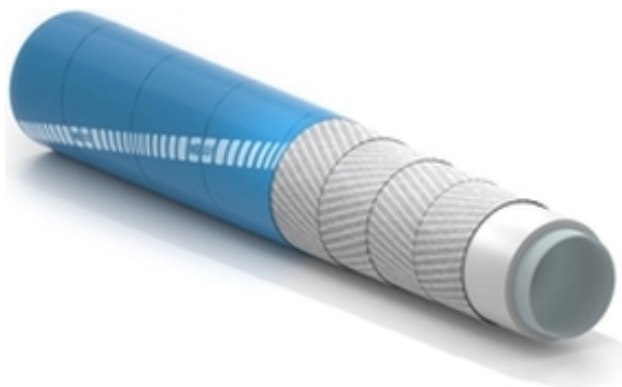


Acquablu®



Delivery hose for potable water



Specifications:

WRAS approved according to BS 6920 D.M. n° 174 of 06/04/04. FDA tit. 21 it. 177.1520 for foods. Reg. EC 1935/2004. Reg. EC 2023/2006. Reg. EU 10/2011 aqueous, fatty and alcoholic foods up to 96% vol. Phthalates free (REACH Reg.).

Application:

softwall hose for the delivery of potable water. The construction of the hose, with its food quality rubber compounds, odourless and tasteless, allows the organoleptic characteristics of water to remain unaltered. Designed to work in all the food industry fields and wherever it is necessary to convey potable water (domestic use, camping).

For drinking water
 Food grade plastomer
 Safe and durable



Tube:

white, smooth food quality plastomer completely odourless and tasteless.

Reinforcement:

high strength synthetic cord.

Cover:

blue, smooth (wrapped finish), synthetic rubber, weathering resistant.

Temperature:

from -30°C (-22°F) to +60°C (+140°F).

Branding:

continuous yellow stripe "IVG Food (family logo)...".



Acquablu®



Code	Inside diameter		Outside diameter		Working pressure		Burst pressure		Weight nominal		Length max	
	mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	m	ft
1441957	10	25/64	18	0,71	20	300	60	900	0,21	0,14	60	200
1430211	13	1/2	21	0,83	20	300	60	900	0,26	0,17	60	200
1437780	16	5/8	25	0,99	20	300	60	900	0,37	0,25	60	200
1430343	19	3/4	28	1,10	20	300	60	900	0,42	0,28	60	200
1425013	25	1	34	1,34	20	300	60	900	0,52	0,35	60	200
1484591	32	1-1/4	45	1,77	20	300	60	900	0,96	0,64	60	200
1475274	38	1-1/2	51	2,01	20	300	60	900	1,11	0,75	60	200
1484605	50	1-31/32	65	2,56	20	300	60	900	1,73	1,16	60	200
1483650	63,5	2-1/2	79	3,11	20	300	60	900	2,14	1,44	60	200

Variants available on request:

1. Different diameters
2. Acquablu LL, hardwall version for suction and delivery.

Recommended Couplings:



Clamp



Food coupling DIN 11851



Flanges

SPECIAL DETAILS

SAFETY INFORMATION – USER RESPONSIBILITIES

The service life of rubber hoses mainly depends on the dedicated use. Equipment and systems where the hose is installed must be designed safely. Since our hose can be designed for different applications, **IVG Colbachini** cannot guarantee the proper functioning of the product for all situations.

The analysis of the technical aspects related to specific uses must be performed by the users when choosing the product that meets their requirements. So, in relation to the variety of operating conditions and applications of the IVG hose, the user is solely responsible for the final choice of the product deemed suitable to satisfy the performance and safety requirements called for the application.

The information and technical data shown in the product data sheets must be examined by users with appropriate technical skills. IVG Colbachini is not responsible for other uses, identified by the end user, that are different from the one shown in its catalogues, product sheets, offers, order confirmations and any recommendations attached.

An inappropriate choice of the product or a failure to follow the procedures of installation, use, maintenance and storage of the hoses may lead to a hose break and cause material damage and/or serious injury to people.

For the selection and proper use of the IVG products you can also refer to the document "Recommendations for selection, storage, use and maintenance of rubber hoses" provided by Assogomma and available on www.ivgspa.it. These recommendations are according to the international standard ISO 8331, "Plastic and rubber hoses and hose assemblies - Guidelines for selection, storage, use and maintenance."

For safety reasons, never exceed the working pressure indicated in the product data sheet.

For specific applications of rubber hoses, please refer to the legal requirements or specific standards; moreover, additional recommendations for particularly critical applications are available.

For further information, contact the Marketing department (marketing@ivgspa.it).