

PUREAQUA



FOOD & BEVERAGE

Potable Water Transfer



APPLICATIONS

Suitable for a wide range of uses, including the transfer of potable water in the beverage industry, mobile catering units, and commercial kitchens. It is also well-suited for temporary or emergency setups such as campsites, caravanning areas, outdoor events, public festivals, and operations in hospitals, airports, or by municipal services.

High-quality rubber hose designed for conveying potable water. Its special compound ensures an odourless and tasteless transfer without altering the original characteristics of the water.

ADVANTAGES

- Highly flexible, very easy to handle.
- A smooth, seamless, white, potable water suitable and high performance tube that does not propagate bacterial growth.
- Excellent resistance to kinking for versions equipped with a steel helix.
- Resistant to cleaning with most common detergents (see our cleaning guideline for details) or with steam at max. 130°C.
- Non-marking, abrasion-resistant cover.
- Contains no phthalate.

COUPLING/FITTINGS

Specially designed fittings are available, please contact us for further information in order to get optimum connections.

COMPLEMENTARY INFORMATION

Other lengths and diameters on request.

Please refer to our cleaning guidelines, available upon request and from our website.

TECHNICAL DESCRIPTION

Inner tube	Special polymer-based, ACS-compliant for drinking water transfer, white, smooth.
Reinforcement	synthetic textile with embedded steel helix for ID≥32mm
Cover	Special polymer-based, oil and weather resistant, blue, fabric impression.
Working temperature	-20°C => +100°C.
Special Properties	Max. vacuum: 0.9 bar from 32 to 100 mm diameter.

STANDARD/APPROVAL

French regulation ACS (Attestation de Conformité Sanitaire) compliant tube for potable water.

ACS

FDA regulation No. 21 CFR 177.2600.

FDA



All relevant migrations tests were performed by an external laboratory authorised by the Minister of Health and confirmed compliant.



From 13 to 25mm diameter - and embossed: week/year - batch number



From 32 to 100mm diameter - and embossed: TRELLEBORG - PUREAQUA - FDA - ND - WP 20bar - week/year - batch number - Made in France

<div>  FOOD & BEVERAGE </div> <div> PUREAQUA  </div>							
ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
13.0	23.0	20	60	65	0.36	20.0	5609719
13.0	23.0	20	60	65	0.36	40.0	5609698
13.0	23.0	20	60	65	0.36	80.0	5609699
16.0	26.0	20	60	85	0.43	20.0	5609702
16.0	26.0	20	60	85	0.43	40.0	5609703
16.0	26.0	20	60	85	0.43	80.0	5609704
19.0	31.0	20	60	100	0.59	20.0	5609706
19.0	31.0	20	60	100	0.59	40.0	5609707
19.0	31.0	20	60	100	0.59	80.0	5609708
25.0	37.0	20	60	125	0.69	20.0	5609710
25.0	37.0	20	60	125	0.69	40.0	5609711
32.0	44.0	20	60	70	1.12	20.0	5609679
32.0	44.0	20	60	70	1.12	40.0	5609680
38.0	50.0	20	60	80	1.27	20.0	5609682
38.0	50.0	20	60	80	1.27	40.0	5609683
50.0	62.0	20	60	120	1.84	20.0	5609685
50.0	62.0	20	60	120	1.84	40.0	5609686
63.0	76.0	20	60	140	2.33	20.0	5609688
63.0	76.0	20	60	140	2.33	40.0	5609689
75.0	89.5	20	60	200	3.41	20.0	5609691
75.0	89.5	20	60	200	3.41	40.0	5609692
100.0	115.5	20	60	400	4.48	20.0	5609694
100.0	115.5	20	60	400	4.48	40.0	5609695

Tolerance on length: ±1% (ISO 1307 Standard).