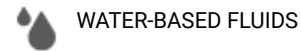
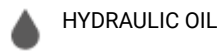
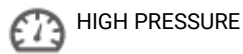
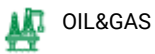


Thermoplastic Food Hose AT7 MARINE Series - Water-proof Cover*

- PRESSURE FROM 70 TO 250 BAR
- COMPLIANCE WITH SAE 100R7, ISO 3949, FDA 21 CFR, EU 10/2011 STANDARDS
- SUITABLE TO CARRY FOOD



EDIBLE PRODUCTS

TECHNICAL FEATURES

Metric

Code	ID			OD	1:4 WP	R MIN	g	Ferrule Code
	inch	mm	DN					
AT717100	1/8"	3.5	3	8.5	230	25	57	BP18R7
AT78947100	5/32"	4.0	4	8.9	250	25	58	BP532R7
AT727100	3/16"	4.8	5	10.0	210	30	73	BP316R7
AT737100	1/4"	6.4	6	11.8	200	35	90	BP14R7
AT747100	5/16"	8.0	8	14.3	190	45	128	BP516R7V
AT757100	3/8"	9.7	10	16.0	175	55	155	BP38R7V
AT767100	1/2"	13.0	12	20.3	140	75	219	BP12R7V
AT777100	5/8"	16.0	16	23.5	105	120	277	BP58R7V
AT787100	3/4"	19.2	19	26.5	90	145	330	BP34R7V
AT797100	1"	25.6	25	33.6	70	200	403	BP1R7V

TECHNICAL FEATURES

Technical-constructive features:

Inner core in thermoplastic polymer suitable to be in contact with food, polyester textile reinforcement and exterior covering in antiabrasion polyurethane stabilized against UV rays and resistant to hydrolysis and microorganisms, micro perforated for air and compatible gases.

Applications:

AT7 MARINE hose series have been created for the medium pressure conduction of foodstuff and breathing air, suitable for outdoor applications in MARINE environments having a high percentage of humidity.

For use with high pressure oxygen, please refer to the oxygen service guidelines available on the reserved area.

Working temperature:

from -40°C to +82°C from -40°F to +180°F.

Max. working temperature of air, water and water-based fluids is + 70°C (+158°F).

Working pressure:

Safety ratio 1:4

Vacuum rating:

0.93 bar; 700 mm Hg

Specifications:

Meet or exceed SAE J517 sec. 100R7, ISO 3949 standards.

Reg. EU 1935/2004 and Reg. EU 10/2011. Simulants A, B, C and D1. Standardised testing conditions OM4. Do not use in contact with fatty food.

FDA 21 CFR 177.2600. To use with all type of food up to 65°C and containing less than 8% alcohol.

Italian D.M. 174 of 06/04/2004 for use in drinking water supply chain.


It is end user responsibility to check the updated Declaration of Conformity on the reserved area.

***The water-proof feature of the cover means that the hose is especially suitable for wet and saline environments where there are extreme temperature changes.**

OPTIONAL

 Color

 Multi-tube

 Long Length

 Cover

 Packing

NORMATIVE

EU 10/2011
FDA 21 CFR
SAE J517-100 R7

For any further information about the optional items, please contact the sales office ()