

# ATLAS<sup>®</sup>-C NON TOXIC

## CONSTRUCTION

### Interior lining:

PVC or PU atoxic interior lining. Formulated to withstand the harshest climatic conditions and the flow of the most aggressive liquids.

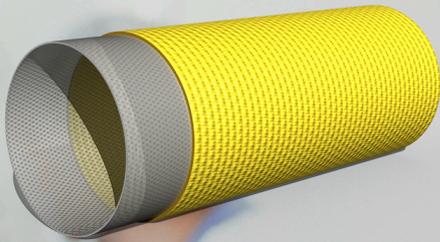
Minimal flow loss thanks to its smooth walls.

### Exterior fabric:

Circular weaved outer layer made from high tenacity polyester thread. Flat fabric with no defects (broken threads, knots, etc.)

### Exterior permeation:

Yellow PU-based emulsion.



## PERFORMANCE

- Very light and flexible hose.
- Easy to handle and roll up.
- Excellent resistance for use with salt water, dirty water, etc.
- The outer fabric is not degraded by ultraviolet rays or high concentrations of ozone.
- Substantially improves resistance to abrasion and chemicals.
- Resistant to pressure thanks to its circular weave construction.
- Personalised markings with a minimum order.
- Available with various international certifications.

## APPLICATIONS

- Hose for food use.

## TECHNICAL CHARACTERISTICS

DIAMETER		WEIGHT	WORKING PRESSURE	TEST PRESSURE	BREAKAGE PRESSURE
inches	mm.	gr/m.	Bars	Bars	Bars
1"	25	170	30	30	>90
1½"	38	220	18	37	>55
1⅔"	42	240	18	37	>55
1¾"	45	240	18	37	>55
2"	52	290	18	37	>55
2½"	64	400	18	37	>55
2¾"	70	430	16	32	>48
3"	75	490	15	30	>45
4"	102	700	15	30	>45
4⅓"	110	800	13	27	>40
5"	125	1050	12	20	>30
6"	152	1400	12	20	>30