

ATLAS[®]-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.

USES

- 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