



ATLAS[®]-C



Performance

- Very light and flexible hose.
- Easy to handle and roll up.
- Highly resistant to ozone thanks to its outer coating that also improves abrasion.
- Resistant to pressure thanks to its circular weave construction.
- Options for PU and/or synthetic rubber interior lining.
- Personalised markings with a minimum order.
- Available with various international certifications.

Uses

- Fire-fighting and Industry supplies.
- Fire hose cabinets.
- Construction.
- Forestry.

Construction

Interior lining:

Special lining made from thermoplastic synthetic materials.

Minimal flow loss thanks to its smooth walls.

Exterior fabric:

Circular weaved outer layer made from high tenacity polyester thread.

Flat fabric used as the standard, twill option with a minimum order. No defects (broken threads, knots, etc.)

Exterior permeation:

Red PU-based emulsion as standard (other colours with a minimum order).



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Technical characteristics

DIAMETER		WEIGHT	WORKING PRESSURE	TESTING PRESSURE	BREAKAGE PRESSURE
INCHES	MM.	GR/M.	BARS	BARS	BARS
1"	25,4	170	30	60	>90
1 ^{1/2} "	38	220	18	37	>55
1 ^{2/3} "	42	240	18	37	>55
1 ^{3/4} "	45	240	18	37	>55
2"	52	290	18	37	>55
2 ^{1/2} "	64	400	18	37	>55
2 ^{3/4} "	70	430	16	32	>48
3"	75	490	15	30	>45
4"	102	700	15	30	>45
4 ^{1/3} "	110	800	13	27	>40
5"	125	1.050	12	24	>35
6"	152	1.400	12	24	>35