



CHARACTERISTICS:

- Completely synthetic. Does not require drying or special maintenance.
- Ideally suited to salt water, sewer water, etc.
- Can be coiled perfectly, both dry and wet.
- Ultra-light for easy handling.
- Excellent value for money.
- The outside fabric does not degrade with UV ray exposure nor with large concentrations of ozone.

COMPOSITION:

TEXTILE: High-tenacity polyester. It will not deteriorate under any environmental condition. It can remain outdoors without losing any of its technical characteristics.

LINER: Completely synthetic. Black. Formulated to withstand the harshest weather conditions and the most aggressive liquids.

APPLICATION: Ideal for fire fighting uses

Multi-featured hose. Ideal for rescue operations, high-pressure water transport, forestry use, agricultural use, etc.

QUALITY CONTROL:

ALL our hoses are tested ONE BY ONE at working pressure, to ensure they are in perfect condition. ATLAS® is backed by many years' experience in hose manufacturing. Our hoses are only guaranteed against any material defects under normal use conditions after they have been subjected to and passed all tests.

OPTIONS:

- Double-jacket hose.
- **Custom** stripes available for minimum quantity orders.
- Special non-toxic liner for the food industry.
- Complete hoses with all types of couplings.
- Special computer-generated markings.

AVAILABLE LENGTHS:

50' - 60' - 20 m - 75' - 25 m - 30 m
100' - 40 m - 150' - 60 m - 200' - etc.

TECHNICAL CHARACTERISTICS:

Inner diameter		Weight		Working pressure		Test pressure		Break pressure	
mm	inches	g/m	lbs/ft	bar	psi	bar	psi	bar	psi
25.4	1"	160	0.35	20	300	40	600	90	1,300
38.1	1 1/2"	200	0.44	14	200	28	400	60	870
45	1 3/4"	220	0.48	14	200	28	400	50	725
52	2"	270	0.59	14	200	28	400	50	725
63.5	2 1/2"	365	0.80	14	200	28	400	50	725
70	2 3/4"	390	0.85	14	200	28	400	50	725
75	3"	410	0.90	14	200	28	400	45	650
102	4"	685	1.50	12	175	25	350	35	500
110	4 1/3"	775	1.70	12	175	25	350	35	500

Average results of hose batches tested in 05-06

OTHER DIAMETERS: 80 mm - 90 mm - 5" - 6" - 8" - 10" - etc.