

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).

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.

APPLICATIONS

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

TECHNICAL CHARACTERISTICS

DIAMETER		WEIGHT	WORKING PRESSURE	TEST PRESSURE	BURST PRESSURE
inches	mm.	gr/m.	Bars	Bars	Bars
1"	25,4	170	30	60	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	24	>35
6"	152	1400	12	24	>35