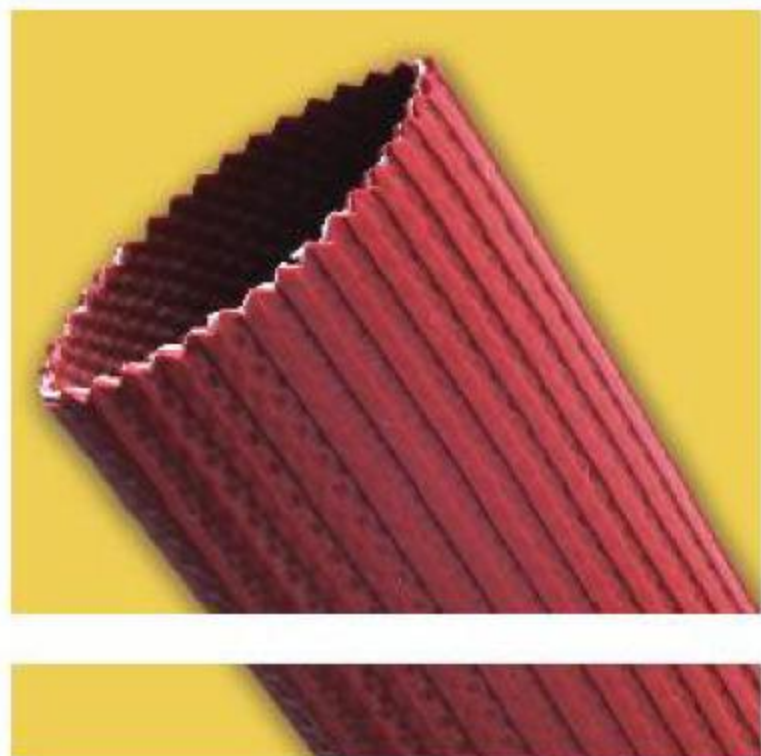




■ CONSTRUCTION:

GOMTEX® is the answer to a long-standing challenge: a hose capable of withstanding the toughest working conditions while providing consistent flexibility and elasticity (preventing kinking at low pressures).

This has been achieved thanks to the **top-quality extruded synthetic rubber and perfectly-manufactured textile** used to manufacture the GOMTEX® hose, in tune with our long-standing quality policy.

The rubber compound penetrates through the microscopic pores of the tubular textile fabric to form a single compact layer where the textile fabric is completely covered by the rubber on both sides.

■ CHARACTERISTICS:

Over 20 million metres of hose have been supplied for **fire fighting purposes in all conceivable environments**, from desert to arctic conditions.

GOMTEX® passes all international abrasion, adhesion, chemical resistance, durability and flexibility tests. This hose is the result of state-of-the-art technology, our own developments carried out by our R&D department and comments from our customers over many years.

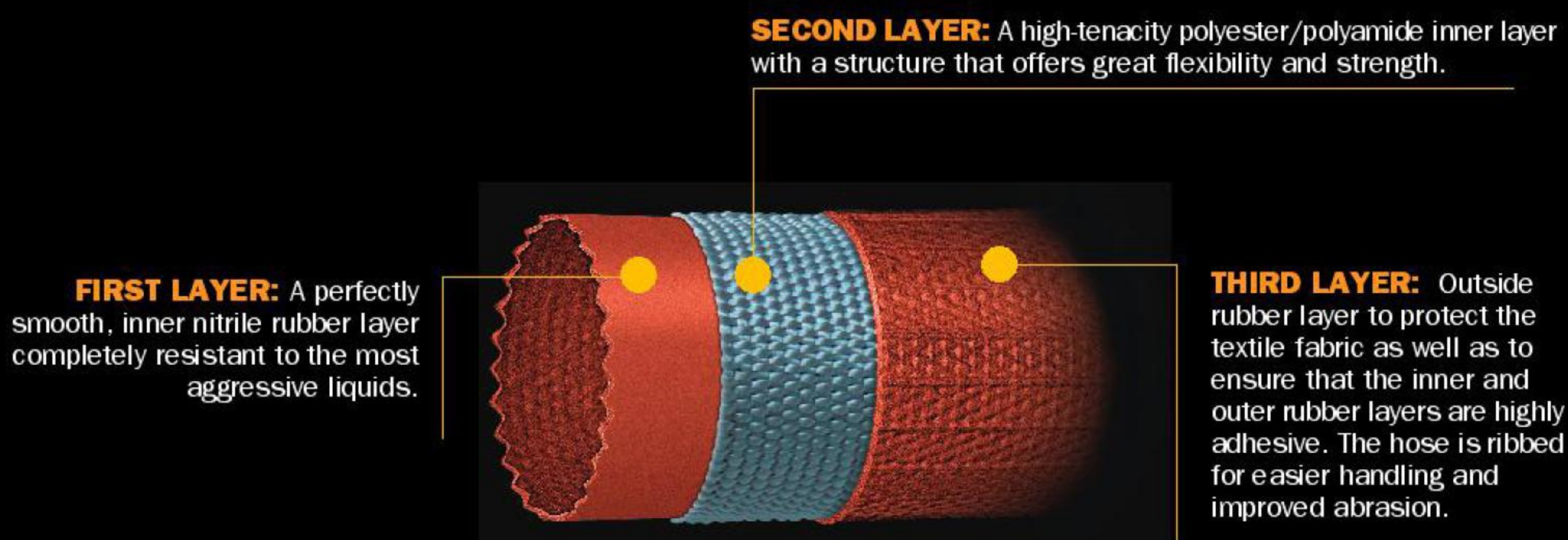
Our R&D department, guided by our continuous improvement policy, makes sure that any new method or improved material is immediately incorporated so that the GOMTEX® hose will always offer the best possible performance.

■ QUALITY CONTROL

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



■ GOMTEX® FIRE HOSE



■ CHARACTERISTICS:

- The GOMTEX® fire hose is resistant to multiple agents: abrasion, acids, chemicals, extreme temperatures, cracking, delamination, heat, kinking, oils, ozone, adverse weather conditions, etc.
- Standard colour: RED. Other colours (blue, NATO green, grey, orange, yellow, etc.) available for minimum quantity orders.
- Available in different lengths.
- Temperature: -30 °C to +50 °C, even under extreme conditions.
- No maintenance required; no drying required after use.
- Easy to coil, dry or wet.
- Repairs: standard repair system available.
- Available with different international certifications.
- Distributed world-wide: please ask our local representative for more information.

■ TECHNICAL CHARACTERISTICS:

Inner diameter		Weight		Thickness	Working pressure		Test pressure		Break pressure	
mm	inches	g/m	lbs/ft	mm	bar	psi	bar	psi	bar	psi
25	1"	240	0.160	2.25	30	435	60	870	90	1.305
38	1 1/2"	340	0.230	2.25	20	290	30	435	60	870
45	1 3/4"	375	0.250	2.25	20	290	30	435	60	870
52	2"	450	0.300	2.40	20	290	30	435	55	800
63,5	2 1/2"	600	0.400	2.40	20	290	30	435	50	725
70	2 3/4"	650	0.435	2.40	20	290	30	435	50	725
75	3"	740	0.495	2.50	20	290	30	435	50	725
102	4"	1,050	0.700	2.75	15	220	20	290	45	655
110	4 1/3"	1,100	0.735	2.75	15	220	20	290	40	580
125	5"	1,350	0.900	3.00	15	220	20	290	40	580
152	6"	1,650	1.100	3.20	10	145	15	220	30	435

Average results of hose batches tested in 05-06

