



Inner lining:

two-component system consisting of black SBR-rubber and white NBR-adhesive

Jacket:

100 % Polyester high tenacity yarn, circular woven, warp threads 2-ply twisted, twill weave

Exterior:

uncoated

Applications:

fire brigades, armed forces, technical assistance organisation

**TOP SYNTHETIC N/50
uncoated
fire fighting hose**



Characteristics:

abrasion resistant, lightweight and flexible, ageing and ozone resistant, external resistance to oil, fuel and chemical products

Temperature:

cold resistant to - 30 °C
heat resistant up to + 100 °C (temporarily higher)

inner diameter mm	inner diameter inch	weight approx. g/m	burst pressure bar	working pressure * bar (2:1)	working pressure * bar (3:1)	wall thickness mm
19	3/4	110	50	25	17	1,30
25	1	140	50	25	17	1,30
32	1 1/4	175	50	25	17	1,30
38	1 1/2	190	50	25	17	1,40
42	1 2/3	220	50	25	17	1,40
45	1 3/4	230	50	25	17	1,40
52	2	280	50	25	17	1,50
64	2 1/2	370	50	25	17	1,50
70	2 3/4	440	50	25	17	1,50
75	3	490	50	25	17	1,60
90	3 1/2	590	40	20	13	1,60
102	4	660	40	20	13	1,70
110	4 1/3	760	35	18	12	1,70
125	5	900	30	15	10	1,80
152	6	1040	30	15	10	1,80

* Maximum recommended working pressure of the hose or maximum working pressure of the attached couplings whichever is the lower.

