



## TOP SYNTHETIC K/50 coloured fire fighting hose

### 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:

coloured

### Applications:

fire brigades, armed forces, technical assistance organisation



### 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	120	50	25	17	1,30
25	1	150	50	25	17	1,30
32	1 1/4	185	50	25	17	1,30
38	1 1/2	210	50	25	17	1,40
42	1 2/3	240	50	25	17	1,40
45	1 3/4	250	50	25	17	1,40
52	2	300	50	25	17	1,50
64	2 1/2	400	50	25	17	1,50
70	2 3/4	470	50	25	17	1,50
75	3	530	50	25	17	1,60
90	3 1/2	630	40	20	13	1,60
102	4	700	40	20	13	1,70
110	4 1/3	810	35	18	12	1,70
125	5	960	30	15	10	1,80
152	6	1120	30	15	10	1,80

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

