

#### 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/3-ply twisted, twill weave

#### **Exterior:**

fluorescent dyed yarn

### **Applications:**

fire brigades, forest and field fire fighting

### **Applicable standards:**

in accordance to DIN 14811

# **SELF-WETTING HOSE**

self-wetting fire fighting hose for forest and field fire fighting



#### **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	60	30	20	1,30
25	1	150	60	30	20	1,30
32	1 1/4	185	60	30	20	1,30
38	1 1/2	200	60	30	20	1,40
42	1 2/3	240	60	30	20	1,40
45	1 3/4	250	60	30	20	1,40
52	2	300	50	25	17	1,40
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

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

