## **TOP SYNTHETIC P/50**

# Polyurethane coated Delivery Hose for Fire Brigades and Industry

Quality made in Germany

## Fire Fighting Hoses



#### **Hose Construction**

Jacket 100 % polyester high tenacity yarn, circular woven,

warp threads 2-ply twisted, twill weave

max. change in length 3% max. change in diameter 3%

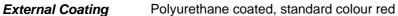
Inner Lining Two-component system consisting of black SBR-

synthetic rubber and white NBR-synthetic adhesive. Resistant to ozone and to external

contact with oil products.

The lining guarantees a smooth surface and low

friction loss.



Polyurethane coating increases the abrasion resistance and reduces water absorption.

It requires minimum maintenance and is easy to

clean and to repair.



Internal diameter		Weight	Burst pressure	Working pressure* Safety ratio		Wall thickness
				2:1	3:1	
mm	inch	g/m	bar	bar	bar	mm
19	3/4	130	60	30	20	1,40
25	1	160	60	30	20	1,40
32	1 1/4	190	60	30	20	1,40
38	1 ½	220	60	30	20	1,50
42		250	60	30	20	1,50
45	1 ¾	260	60	30	20	1,50
52	2	320	50	25	17	1,60
64	2 ½	420	50	25	17	1,60
70	2 ¾	490	50	25	17	1,60
75	3	550	50	25	17	1,70
90	3 ½	650	40	20	13	1,70
102	4	730	40	20	13	1,80
110	4 1/3	840	35	18	12	1,80
125	5	990	30	15	10	1,90
152	6	1160	30	15	10	1,90

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

#### **PARSCH**

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## **TOP SYNTHETIC P/50**

## **Polyurethane coated Delivery Hose** for Fire Brigades and Industry



Characteristics

produced with very low twist

very good abrasion resistance and very long

service life

external resistance to oil, fuel and chemical products

low friction loss

ageing and ozone resistant - weather resistant

lightweight and flexible - kink resistant minimum maintenance and easy to clean

cold resistant to - 30 °C heat resistant up to + 80 °C

easy to repair

(repair material and vulcanizer on request)

**Applications** 

municipal fire brigades industrial fire brigades agriculture e.g. irrigation

shipboard refineries

construction sites

Colour

standard colour red

other colours on request (minimum quantity 500 m)

Couplings

System Storz, BS, NEN, DSP and NST

Applicable Standards DIN 14 811, NEN 2242

BS 6391:2009 Type 2, prEN 1924 class 3

M.E.D. (Wheelmark) Type Examination Certificate

No. 13399/B0 EC - Module B

Quality Management System ApprovalNo. SEE

10025 - Module D

## Fire Fighting Hoses



#### two-component lining system



#### Standard lengths

metres	feet		
15	50		
18	60		
20	-		
23	75		
25	-		
30	100		

maximum length up to 300 m - 900 ft



**BS** Coupling

certified according to DIN EN ISO 9001 : 2008 **Quality Management System**  Parsch by made Quality