



**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

max. change in length: 3 %

max. change in diameter: 3 %

**Exterior:**

uncoated, natural white

**Applications:**

fire brigades, armed forces, technical assistance organisation

**Applicable standards:**

DIN 14811

**PARSCH SYNTHETIC SL  
uncoated**

fire fighting hose according to  
DIN 14811:2008-01+A3:2018-11 class 1  
performance level 1\*\*\* resp. performance level 2\*\*\*



**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	DIN approval no. **	performance level ***
19	3/4	110	60	30	20	1,30		
25	1	140	60	30	20	1,30	ZPC 10049	
32	1 1/4	175	60	30	20	1,30		
38	1 1/2	190	60	30	20	1,40		
42	1 2/3	220	60	30	20	1,40	ZPC 10050	1
45	1 3/4	230	60	30	20	1,40		
52	2	280	60	30	20	1,50	ZPC 10051	1
64	2 1/2	370	60	30	20	1,50		
70	2 3/4	440	60	30	20	1,50		
75	3	490	60	30	20	1,60	ZPC 10052	2
90	3 1/2	590	35	18	12	1,60		
102	4	660	35	18	12	1,70		
110	4 1/3	760	35	18	12	1,70		
125	5	900	35	18	12	1,80		
152	6	1040	35	18	12	1,80		

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

\*\* Issued by the central test authority for fire fighting hoses in Celle.

\*\*\* Only in conjunction with a hose cuff.

