



SUPRA SYNTHETIC

oil resistant fire fighting hose according to
DIN 14811:2008-01 class 2



Inner lining:

two-component system consisting of black
NBR-rubber and white NBR-adhesive
Wall thickness: 1,0 mm

Jacket:

100 % Polyester high tenacity yarn, circular
woven, warp threads 3-ply twisted,
twill weave

Exterior:

Polyurethane coating

Applications:

fire brigades, armed forces, technical
assistance organisation

Applicable standards:

DIN 14811

Characteristics:

high abrasion resistance, 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. **
25	1	170	60	30	20	1,60	
42	1 2/3	280	60	30	20	1,70	ZPC 10076-1
52	2	360	60	30	20	1,90	ZPC 10077-1
75	3	600	60	30	20	2,00	ZPC 10078-1
110	4 1/3	890	35	18	12	2,10	

* 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.