



Parsch Inferno

Our Parsch Inferno self-wetting fire hose is a layflat delivery hose designed for firefighting wildfires and forest fires. The hose is a two-component system consisting of a black SBR synthetic rubber lining and a synthetic polyester outer jacket, bonded together with NBR-synthetic adhesive. It's unique 'self-wetting' design allows for the water flowing through the hose to seep out of inner lining and soak the outer jacket, allowing the hose to cope with the terrain's high temperatures.

HOSE JACKET

The fluorescent green hose jacket is a 100% polyester high tenacity yarn, circular woven, warp threads 2 ply/3 ply twisted, twill weave.

HOSE LINING

The hose lining and cover is a two-component system consisting of a black SBR synthetic rubber lining and a synthetic polyester outer jacket, bonded together with NBR-synthetic adhesive. Resistant to ozone and to external contact with oil, fuel and chemical products. The lining guarantees a smooth surface and low friction loss.

COUPLING

BS336 Instantaneous, Storz or all international coupling types wired-in for safety & security, with 1.6mm Stainless Steel Wire.

LENGTHS

Standard and non-standard lengths up to 100 metres. Maximum loose hose length 300 metres made to order. Max change in length 3%, max change in diameter 3%.

CHARACTERISTICS

- Produced with very low twist.
- Good abrasion resistance and 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.
- Cold resistant to - 30 °C.
- Heat resistant up to + 100 °C. (temporarily higher).
- Easy to repair - repair material and vulcanizer on request.



Hose Construction: Jacket, NBR-synthetic adhesive and SBR-synthetic rubber



BS Coupling wired in



Standard colour: fluorescent green

Internal Diameter		Weight g/m	Burst Pressure bar	Working Pressure Safety Ratio*		Wall Thickness mm
mm	inch			2:1 bar	3:1 bar	
19	¾	120	60	30	20	1.30
25	1	150	60	30	20	1.30
32	1 ¼	185	60	30	20	1.30
38	1 ½	200	60	30	20	1.40
42	1 ¾	240	60	30	20	1.40
45	1 ¾	250	60	30	20	1.40
52	2	300	50	25	17	1.40
64	2 ½	400	50	25	17	1.50
70	2 ¾	470	50	25	17	1.50
75	3	530	50	25	17	1.60

*maximum recommended working pressure of the hose, or maximum working pressure of the attached coupling whichever is the lower