



Mandals Mertex is an uncovered, fully synthetic polyester fire hose with a TPU inner lining.

Mandals Mertex is a circular woven hose with an extruded inner lining of thermoplastic polyurethane (TPU). The hose is very lightweight yet rugged with good mechanical properties.

Mandals Mertex performs excellent under all climatic conditions from -50°C to +75°C. Intermittent use up to +80°C.

Mandals Mertex is manufactured in accordance with BS 6391 Type 1.

The hose has obtained the EU “Wheel – Mark” maritime certification.

The hose can be delivered in continuous lengths.

Technical Data

Inner Diameter		Weight		Burst Pressure	
inch	mm	lbs/ft	kg/m	psi	bar
1 1/2	38,1 +1,6	0,13	0,190	870	60
2	51,5 +2,0	0,18	0,270	800	55
2 1/2	64,5 +2,0	0,23	0,350	725	50

To obtain maximum lifetime for the hose, it is recommended that actual Working Pressure does not exceed 1/3 of the above listed values.