



*Flame Guard*TM *Fire Sleeve*

Earl'sTM sells Protective Sleeving for Hoses, Pipes, Cables etc. as **EARL'STM FLAME GUARDTM**. More detail about this product follow.

TEMPERATURE CAPABILITIES.

It will withstand continuous temperatures from -54C (-65F) to +260C (600F) and molten metal splashes to 1649C (3000F).

CONSTRUCTION.

It is made under a special patented process from a silicone rubber outer and braided glass inner sleeve bonded to the rubber. It meets AS1072 (Aerospace division) for aerospace flame protection applications.

TYPICAL PROPERTIES

- Mullens burst strength 800 + PSI
- K value BTU/Deg F/Hr/In if thickness ; 12
- Flame resistance: Fed Spec CC&-191-8, Method 590. 7 seconds to extinguish, no after glow.
- Oil and Fluid Resistance: Remains functional after immersion for 120 hours at 27C (80F) in MiL-H5606, Mil-L-6082, Skydrol 500, Skydrol 500LD and Water.

SIZE RANGE

Earl's Australia stocks the product in the following sizes. (Measurements indicate Maximum O.D. of hose that can be covered, and best fit for Braided Hose (Rubber & TeflonTM lined) is also shown. Sold per metre or part thereof.

	Max. OD	Part Number	Best Fit Hose sizes
▶	9.5 mm.	730006	3 & 4 (Teflon), 4 (Rubber)
▶	12.5 mm	730008	4 & 5 (Rubber), 6 (Teflon)
▶	19 mm	730010	6, 7, 8, 9 (Rubber)
▶	25 mm	730012	10, 11, 12 (Rubber)
▶	32 mm	730014	14, 16 (Rubber)
▶	38 mm	730016	18, 20 (Rubber)