

THERMAL TEXTILE PRODUCTS

INSULATION, SEALING AND VIBRATION

Manufactured from a broad range of advanced fibers including glass, aramid, ceramic and silica, supplied in raw form, bulk or fabricated or coated to suit the application.

BRAIDED THERMAL PACKING

Premium grade dry glass or ceramic packing for static sealing applications. Medium or hard braids can be supplied plain or treated with graphite or silicone from 6mm to 80mm round or square.

Thermal insulation covers, expansion and flexible joints which serve as well to absorb sound and vibration are manufactured to suit a range of temperatures and environments to 700°C.



Ropes, Webbing and tapes



Glass Fibre



Ceramic Fibre

PROTECTION FROM HEAT AND FLAME

Seal Innovations treated high temperature fabrics offer protection from the effects of heat, flame and molten metal splash. Treated fabrics are woven from glass, ceramic or aramid fibres. Loomstate or treated fabrics can be fabricated into blankets, curtains and covers to suit a myriad of applications.



WELDING BLANKETS AND CURTAINS

Seal Innovations offer design and fabricated welding blankets and curtains for the protection of personnel and equipment from the effects of radiated heat and molten metal splash.



HOSE, CABLE AND PIPE PROTECTION

Silicone coated glass fibre braided sleeving protects pipes, hoses and cables from the effects of heat, flame and abrasion. High temperature silicone is extruded and bonded to the surface of a continuous filament braided glass fibre sleeve, providing a tough impervious surface and offering optimum protection in even harsh chemical environments.