

Code 838

METALLISED TEXTILE GASKETS

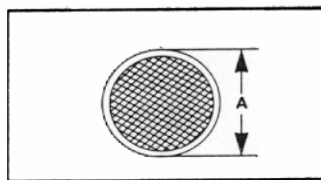
Section D

DESCRIPTION

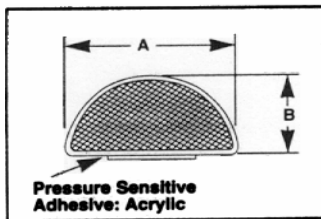
Surshield metallised textile gaskets are supplied as profiles which can be cut and made into picture frames and other gaskets. The nickel on copper plated woven fabric has a thermoplastic foam core. A low closure enables the gasket to have a high cycle life and durability. Different thermoplastic cores can be supplied. Our standard core is flame retardant. The outer layer is also fire retardant and gives excellent resistance to moisture and salt spray. A list of shapes available is shown on the next page.

APPLICATION

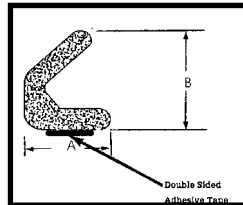
Cut to length shapes, gaskets, and pressure sensitive adhesive backed parts (PSA :add suffix A to the part number) can be supplied. Normally the PSA covers only part of the base so that a non conductive grade can be used. (If a conductive grade is required specify with suffix.. CA).



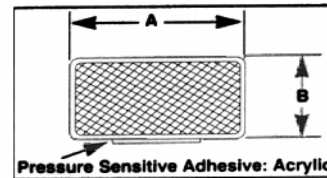
Round (O)



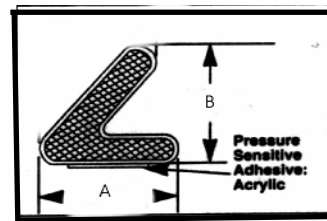
"D" Shape



"L" Shape
as 84-SWN-200



Rectangular (R) and Flat (F)



Standard "L" Shape

COMBINATION METALLISED TEXTILE-SILICONE FOAM GASKETS

DESCRIPTION

Silicone foam is an excellent environmental seal having one of the best compression set properties with relatively low compression/deflection force and with temperature resistance from -65°C to over 200°C. Our products use the platinum catalysed process which gives minimum outgassing for sensitive environments. Different grades meet the various UL specifications. It can be inset with the metallised textile flat strips to make an environmental seal/shielding gasket with low force suitable for shielded multi-opening box seals. These gaskets are made to order.

APPLICATIONS

These combination gaskets are used in aerospace for electronic component box seals and in telephone base station units where UL ratings and excellent compression set properties are often required.

