

Material ref AR900

Neoprene Sponge Cord, Extruded Circular Profile

sponge cord is a flexible and compressible closed cell rubber extrusion.

Unlike "open cell" material, closed cell sponge has gas cells which are sealed from each other making the material impervious to water aided by a thin rubber surface skin

Available in a range of diameters neoprene sponge cord has good weather resistance, satisfactory ozone resistance and good resistance to animal, vegetable and mineral oil resistance making it an excellent gasketing material for numerous applications



Often used to make 'O' rings. Simply cut to length, apply a small amount of rapid cure adhesive (superglue) to cut end and join



To produce cord ring to a specific diameter use this simple formula -

Make a ring to a specific inside diameter - Ring inside diameter plus cord diameter x 3.142 = cord length

Make a ring to a specific outside diameter - Ring outside diameter minus cord diameter x 3.142 = cord length

Make a ring to a specific mean diameter - Ring mean diameter x 3.142 = cord length

Example- to achieve an 'O' ring with an inside diameter of 75mm and cord diameter of 6mm

(75mm + 6mm) x 3.142 = 254.5mm long

Delivery

95% of products are despatched within 24 hours of receiving order (exception: self adhesive solid neoprene strip, 3 to 5 working days). If orders are required by a specific deadline please email or phone prior placing your order for definite delivery date.

Material samples are available by request and specific questions can be asked via email:

sales@rubberonline.co.uk

The above is a rough guide and is subject to change without notice.

This information is designed to guide you, the customer, to the most suitable product for your intended application.

The assessment of use is the responsibility of the customer and any liability will remain with the customer.

Terms and conditions apply.

We are committed to customer satisfaction, if you have any concerns about our products or service please contact on us 01268 732185 and ask for customer services.