Gaskets and Sealing Materials

Neoprene Sponge Sheet CR160

CR160 Neoprene Sponge Sheet is a flexible, yet durable closed cell sponge, capable of sealing in a range of low-pressure environments. These sheets are manufactured from a conformable grade of Neoprene sponge which is water and airtight, as well as being flame retardant and self-extinguishing. This grade of sponge sheet offers quick recovery from repeated compression coupled with excellent oil, heat, ozone, and UV resistance. Neoprene sponge is available in a large range of thicknesses and can be used in a wide variety of industrial, commercial, and domestic applications.

Technical Data:

Colour	Black
Polymer	Polychloroprene
Density	160 ± 30 kg/m³
Hardness	25 ± HS Type C
Tensile Strength	4 kgs/cm² minimum
Compression Set	25% maximum
Deflection Weight 25%	30 kg / 100cm² ±10
Temperature	80ºC continuous
Heat Shrinkage	< 4%
Water Absorption	0.5 % maximum
Combustion Test UL Standard	Pass

Applications:

- Cabinet and hatch seals
- Expansion joints
- Door and window seals
- Surface protection
- Low pressure gaskets
- Weather and gap seals
- Light and dust seals
- Anti-Vibration pads

Availability:

Associated Gaskets stock a full range of Neoprene Sponge and is sold by the 2m x 1m sheet or can be cut to suit your requirements. Thicknesses range from 2mm through to 40mm and can be laminated to achieve thicknesses greater than 40mm. Acrylic adhesive backing can also be applied for ease of installation. Slit rolls are also available with an adhesive backing and in a large range of widths and thicknesses.

AG also keep an extensive range of sponges and foams in materials such as EPDM and Silicone as well as specialised electrical products & materials.

Visit: www.agaus.com.au

Phone: 1300 098 060

Important
This information should not be treated as a substitute for specific technical advice. AG does not offer such advice and cannot warrant the performance or suitability of products for particular applications.