

Viton™ FKM Sponge Products

Materials

Fluoroelastomer Sponge from J-Flex is a closed cell formulation that is manufactured with a continuous surface skin. This durable external skin makes the product stronger and the closed cell structure does not allow the passage of air or fluid between cells.

The non-absorbent products are highly compressible, resilient, lightweight and provide good thermal insulation.

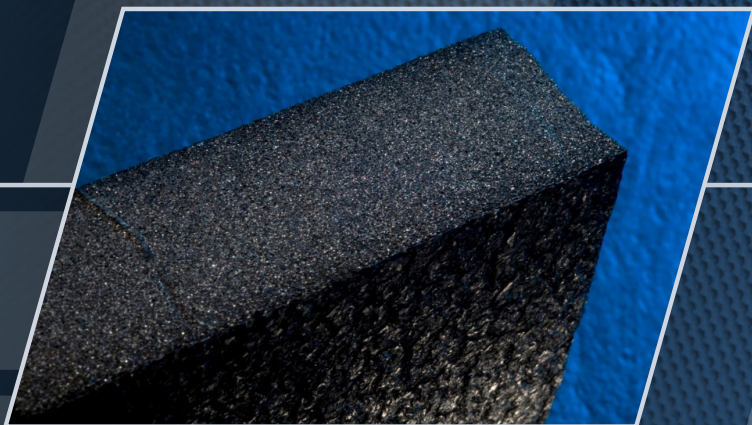
Excellent resistance against ozone, light and weather.

Service temperature of 200°C continuously and 300°C intermittent.

Excellent resistance to aliphatic and aromatic hydrocarbons, oils, fuels, acids, alkalis, saline solutions, non-polar solvents, lubricants and animal or vegetable oils.

Typical Applications

- Gaskets and joints for chemical and acidic applications
- Sealing of irregular surfaces maintaining reliable and leak free performance
- High acoustic damping in aggressive chemical applications



Sheeting

J-Flex stock or supply to order
in these popular sheets sizes:

3.18mm thick (1/8")

609mm (24") x 1219mm (48")

711mm (28") x 1422mm (56") EX-STOCK

6.35mm thick (1/4")

609mm (24") x 1219mm (48")

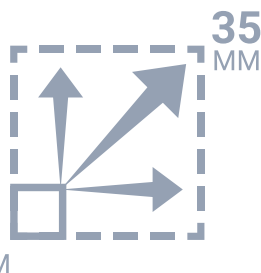
762mm (30") x 1422mm (56") EX-STOCK

9.53 mm thick (3/8")

762mm (30") x 1422mm (56")

12.7 mm thick (1/2")

762mm (30") x 1422mm (56")



Extruded Products

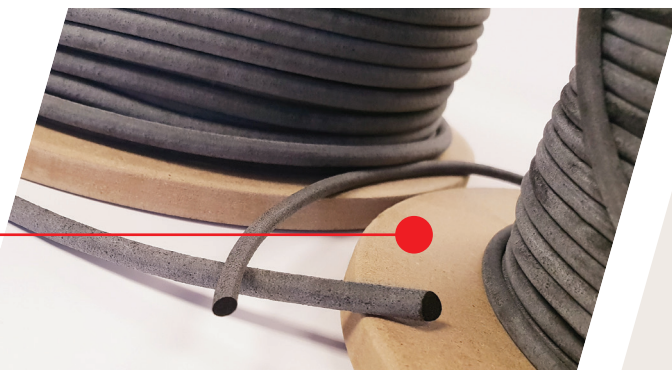
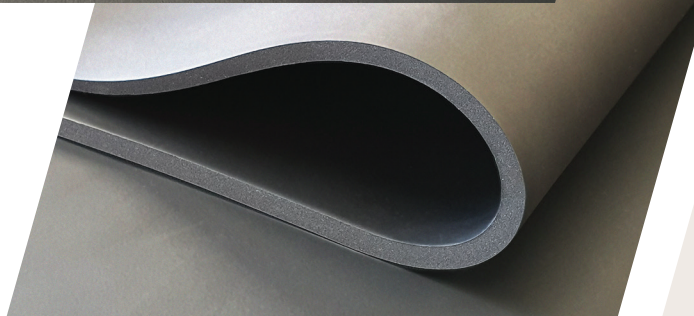
Generally made to order.

Square or Rectangular Section Strips

From min 4mm high/wide to max 35mm high/wide

Cord Sections

From 1.2mm to 25mm diameter.



Datasheets available on request

Viton™
FKM
Sponge
Products



Certificate No. RS 27920



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