



SB EXTRA SOFT FOAM RUBBER SHEETS

Specifically designed for the production of OCTOPUS system gripping surface. This black foam rubber has an open cellular structure and is made of EPDM rubber.

SB extra soft foam rubber sheets have a self-adhesive side for quick, easy fixing to metal supports.

The temperature of use ranges from -40°C to +130°C and it offers excellent resistance to heat, atmospheric agents, low temperatures and ageing.

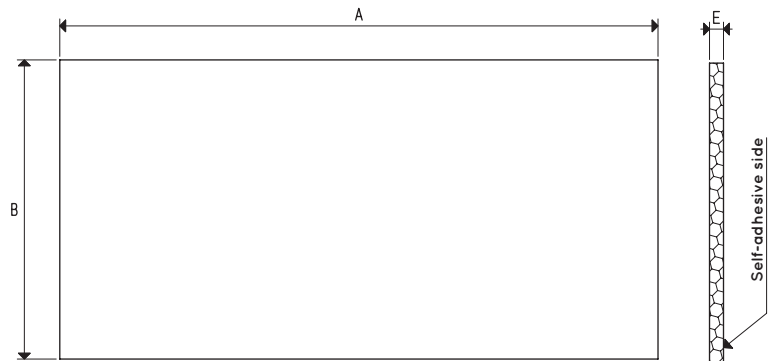
The low density and softness of this foam rubber allows gripping surfaces to adapt to any kind of surface.



SB EXTRA SOFT FOAM RUBBER SHEETS

Item	A	B	E
LGS 10 SB	2050/1950	920/880	10 ± 1.50
LGS 15 SB	2050/1950	920/880	15 ± 1.60
LGS 20 SB	2050/1950	920/880	20 ± 1.90
LGS 30 SB	2050/1950	920/880	30 ± 2.00
LGS 40 SB	2050/1950	920/880	40 ± 2.50

Note: The minimum size available, half a sheet, is 1000 x 900 mm.



NF NEOPRENE FOAM RUBBER SHEETS

This type of foam rubber made with Neoprene rubber is black in colour and has a closed cellular structure, allowing it to offer greater compressive strength at the cost of less elasticity and a tendency to deform over time.

NF Neoprene foam rubber sheets have a self-adhesive side for quick, easy fixing to metal supports. Excellent resistance to oil products, sunlight, atmospheric agents, and ozone. Not recommended for food use.

This type of foam rubber allows for the use of vacuum cups for gripping coarse or very rough surfaces operating outside in contact with atmospheric agents.

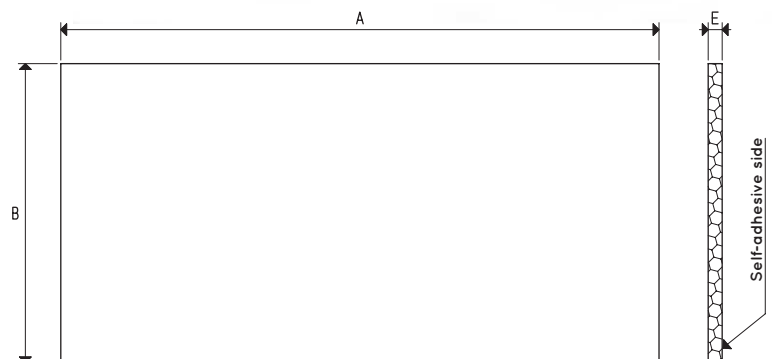
The working temperature ranges for the foam are from -40°C to +100 °C.



NF NEOPRENE FOAM RUBBER SHEETS

Item	A	B	E
LGS 10 NF	2050/1950	920/880	10 ± 1.50
LGS 15 NF	2050/1950	920/880	15 ± 1.60
LGS 20 NF	2050/1950	920/880	20 ± 1.90
LGS 30 NF	2050/1950	920/880	30 ± 2.00
LGS 40 NF	2050/1950	920/880	40 ± 2.50

Note: The minimum size available, half a sheet, is 1000 x 900 mm.



Transformation ratio: N (newton) = Kg x 9.81 (force of gravity)

inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$



OF FOAM RUBBER SHEETS AND STRIPS

The foam rubber used for our cups can be provided in sheets or strips of the sizes indicated in the table.

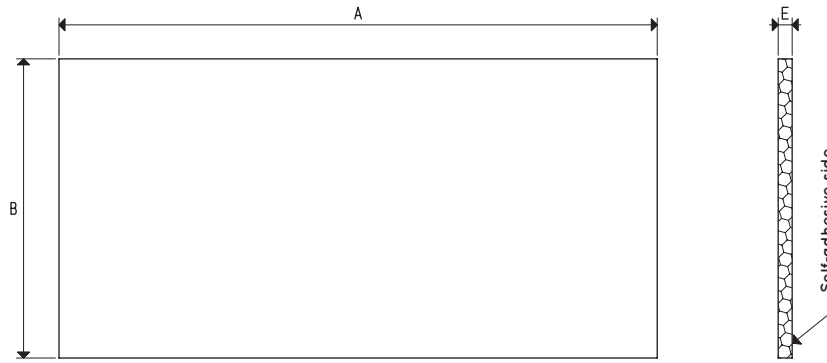
Both the OF foam rubber strips and the sheets have a self-adhesive side which allows a quick and easy fixing to the metal support. These sheets and strips can be used to make cups of every shape and to handle loads with raw or very rough surfaces. They can be supplied in different sizes and density upon request and in quantities to be defined in the order.

The working temperature ranges from -40°C to +80°C.

Excellent compressive and breaking strength, with elongation up to 350%. Poor resistance to oils, ozone and flame.

NOTE: OF foam rubber is obtained by the expansion of a natural rubber, subjected to leavening through a chemical-thermal treatment.

Surface porosity with the same density, therefore, can vary, not compromising its effectiveness.

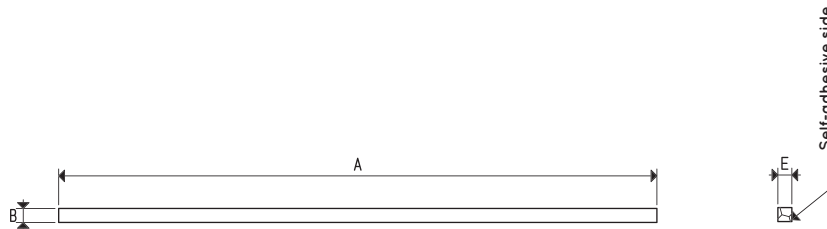


OF FOAM RUBBER SHEETS

Item	A	B	E
LGS 10 OF	2050/1950	920/880	10 ± 1.50
LGS 15 OF	2050/1950	920/880	15 ± 1.60
LGS 20 OF	2050/1950	920/880	20 ± 1.90
LGS 25 OF	2050/1950	920/880	25 ± 1.90
LGS 30 OF	2050/1950	920/880	30 ± 2.00
LGS 40 OF	2050/1950	920/880	40 ± 2.50
LGS 45 OF	2050/1950	920/880	45 ± 2.50

Note: The minimum size available is half a sheet.

Note: Considering the nature of OF rubber foam, the size of slabs in the table may vary, even beyond tolerances.



OF FOAM RUBBER STRIPS

Item	A	B	E
SGS 10 10 OF	2050/1950	10 ± 1.50	10 ± 0,50
SGS 15 10 OF	2050/1950	15 ± 1.60	10 ± 0,50
SGS 20 10 OF	2050/1950	20 ± 1.90	10 ± 0,50
SGS 20 15 OF	2050/1950	20 ± 1.90	15 ± 0,75

Note: Considering the nature of OF rubber foam, the size of strips in the table may vary.

Transformation ratio: N (newton) = Kg x 9.81 (force of gravity) inch = $\frac{\text{mm}}{25.4}$; pounds = $\frac{\text{g}}{453.6} = \frac{\text{Kg}}{0.4536}$