



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 $+130^{\circ}\text{C}$ and it offers excellent resistance to heat, atmospheric agents, low temperatures and ageing.

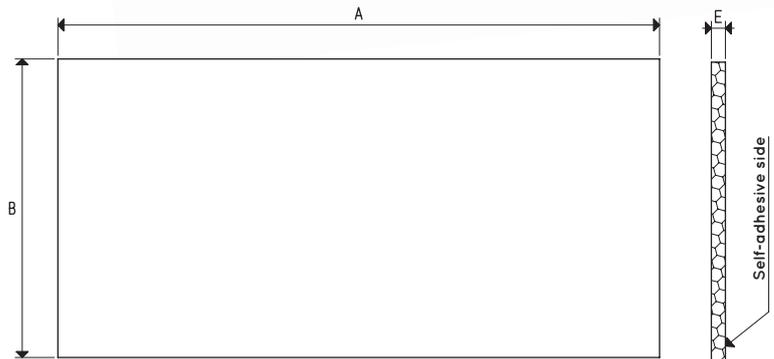
The low density and softness of this foam rubber allows gripping surfaces to adapt to any kind of surface.



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.



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.

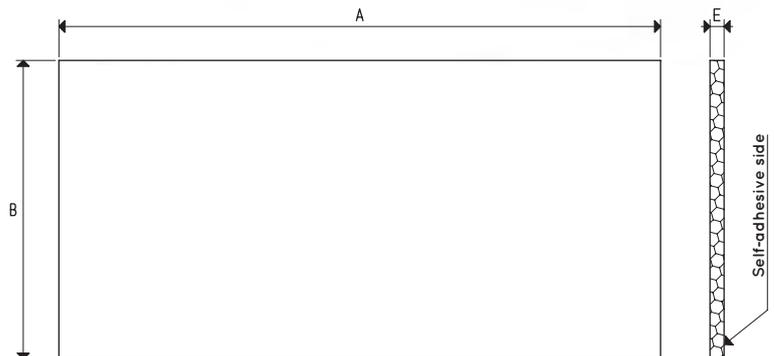
The working temperature ranges for the foam are from -40°C to $+100^{\circ}\text{C}$.



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.



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

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