

TECHNICAL DATA SHEET

QUALITY	SPONGE
COLOUR	Black

Our SPONGE is a vulcanized rubber in polyester fabric. The polymer used for its fabrication is a natural rubber. It is made in a fabric 100% Polyester Circular Knit.

Description	Standard	Value	Unit
Density	ASTM D1056	480	Kg/m ³
Thickness tolerance	ASTM D1056	0.125 – 0.187 (+/- 0.015) 0.188 – 0.3741 (+/- 0.030) 0.375 – 0.499 (+/- 0.040) 0.500 – 0.750 (+/- 0.060)	inches
Compression Deflection At 25% compression	ASTM D1056	9 - 17	psi
Compression Deflection Change after Oven Aging 168 hrs at 158°F (70°C)	ASTM D1056	+/- 20	%
Temperature range	Internal	-20°F to 160°F	C°

The values provided in this product information represent data gathered from random samples of our production and represent typical data. These are given to the best of our knowledge and should be considered as guidance for selecting a suitable grade for a given application.

This information is presented to the best of our knowledge. Data represents typical values and should be considered as a guideline only.

Where this material is used in conjunction with other goods or materials, it is the responsibility of the user to obtain the manufacturers or suppliers of the other goods or materials all technical data and other properties relating to those other goods or materials. No liability can be accepted in respect of the use of goods or materials in conjunction with any other goods or materials.

Last update: 05/05/2021