Data Sheet	Natural Rubber Sponge
Data Sheet Type	Final
Material Reference	Natural Rubber Sponge
Polymer	NR
Date Issued	13/11/26

Description

Natural Rubber Open cell Sponge is manufactured from isoprene and has and open cell structure that gives it excellent recovery properties, or compression set resistance. The material has a skinned, fabric surface finish providing good non slip properties and is free from soluble impurities such as Chlorine and Sulphate. The material meet the general physical requirements of Def Stan 93-41.

Specifications	Values	Test Methods
Colour	Grey	None
Compression Set	15 %	BS4443
Density	250 Kg/m3	BS4443
Elongation at Break	250 %	None
Highest Recommended Working Temperature	60 °C	None
Lowest Recommended Working Temperature	-20 °C	None
Tensile Strength	276 Kpa	ASTM D1056

Important Notes about this Material Data Sheet

This datasheet has been carefully compiled to advise you, our customer, in the best possible way. The information, figures, test values, and data correspond to actual engineering standards and are the result of many years of tests and trials. As individual operating conditions influence the application of each product, the information supplied in this datasheet can only be seen as a rough guideline. In every case it is the sole responsibility of the customer to evaluate his individual requirements, in particular whether the specified properties of our products are sufficient for the intended use. This datasheet is subject to alteration without prior notice. All mentioned values contained herein are guiding values representing long-term experience averages. Please be aware that Test Results for individual Material Batches will only be provided if requested at the time of order and may be subject to additional charges and/or lead times. This Data Sheet supersedes all previous data sheets and any other data previously provided either Verbally, Electronic or Written, with reference to the above Material Grade.