Data Sheet	Q855 Fire Retardant & Anti-Static Neoprene Rubber to UNE23727:1990 & NF16101

Data Sheet Type	Final
Material Reference	Q855
Polymer	CR
Date Issued	02/06/26

Description

A Chloroprene/Neoprene Rubber designed for use in the Rail Industry, conforming with both UNE 23727:1990 & NF16101. This Rubber Sheeting is both Anti-Static & Flame Retardant - being of European Manufacture, this grade benefits from Full Test Results, Traceability & batch testing at each manufacturing process.

Specifications	Values	Test Methods
Elongation at Break	> 450 %	ASTM D412
Flame Resistance	to UNE23727:1990	BS EN IEC61111
Highest Recommended Working Temperature	100 °C	None
Lowest Recommended Working Temperature	-25 °C	None
Shore Hardness (Shore A)	60 ° Shore	ASTM D2240
Specific Gravity	1.45 g/cm 3	ASTM D2240
Tensile Strength	> 10 MPA	ASTM D412

Purposes

Anti-Static

Flame Retardent

Ozone Resitance

Weather Resistance

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.