Data Sheet

0363 MacMount ® Anti-Vibration CR(Neoprene) Low-Temp - Designed for Transformers

Data Sheet Type	Final
Material Reference	0363
Polymer	CR
Date Issued	29/09/20

Description

This vibration isolation and noise attenuation material is a unique formulation of high quality Neoprene for Low Temperature applications. Manufactured exclusively by MacLellan Rubber MacMount is used as a Transformer Anti-Vibration Mount by Transformer Manufacturers and Installers all over the world and has been for over 40 Years.

Specifications	Values	Test Methods
Compression Set(22 Hours @ 70°C)	30 %	ASTM D395 Method B
Elongation at Break	1000 %	ASTM D412
Highest Recommended Working Temperature	110 °C	None
Lowest Recommended Working Temperature	-50 °C	None
Shore Hardness (Shore A)	45 ° Shore	ASTM D2240
Specific Gravity	1.44 g/cm 3	ASTM D2240
Tensile Strength	12 MPA	ASTM D412

Purposes

Anti-Vibration

Low Working Temperature

Oil 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.