MacLellan
Polymers to Industry

Data Sheet	TRP0405 Natural Anti-Vibration Pads

Data Sheet Type	Final
Material Reference	TRP0405
Polymer	NR
Date Issued	19/04/25

Description

TRP0405 Anti-Vibration Mats are Natural Rubber bespoke compound pads designed to isolate vibration. The 5mm Ribs run opposite to each other on both sides of the pad to ensure good grip and anti-vibration properties.

The 10mm Thickness offers a maximum load of 2.0 Kg/cm2

457mm x 457mm they can be laid side by side to cover a wider area.

The maximum load capacity can be increased by using multiple layers and for optimum performance use metal plates between the layers.

Suitable for use with Industrial Washing Machinery, Generators, Compressors, Hydraulic presses and more.

Specifications	Values	Test Methods
Colour	Black	None
Density	1.08 g/cm 3	None
Elongation at Break	270 %	None
Load Weight	2.0 kg/cm2	In House
Lowest Recommended Working Temperature	-10 °C	None
Shore Hardness (Shore A)	50 ° Shore	None
Tensile Strength	3.4 MPA	None

Purposes

Anti-Vibration

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.