

Data Sheet

TG1047 Anti Vibration Cork

Data Sheet Type	Final
Material Reference	TG1047
Polymer	NBR
Date Issued	02/06/26



Description

A good quality, firm grade cork with Nitrile rubber binder suitable for low and medium bolt pressure with good flexibility and resilience. Coloured Red to distinguish it from more commercial grades.

Specifications	Values	Test Methods
Compressibility	25 - 35 %	ASTM F104
Density	0.7 - 0.85 g/cm 3	ASTM F104
Granule Size	0.5 1.0 mm	None
Highest Recommended Working Temperature	100 °C	None
Lowest Recommended Working Temperature	-40 °C	None
Oil Swell ASTM 1	- 5 to +15 %	ASTM F104
Recovery	> 80 %	ASTM F104
Shore Hardness (Shore A)	65 - 75 ° Shore	ASTM F104
Tensile Strength	> 20 kg/cm2	ASTM F104

Purposes



Anti-Vibration



Oil Resistance



Wear Resistant

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.