

Data Sheet

Polyurethane Resin Bonded Cork

Data Sheet Type	Final
Material Reference	2007 Resin Bonded
Polymer	
Date Issued	02/04/25



Description

Polyurethane Resin Bonded Cork Sheeting meeting the technical requirements of BS4332. Resistant to a wide range of oils and lubricants, this material is suitable for a range of gasketing and antivibration applications.

Specifications	Values	Test Methods
Acoustic Performance	33 db	ASTM
Compression	10 - 20 %	ASTM F36
Flexibility	No Cracks breaks or separation	None
Granule Size	0.25 mm	None
Highest Recommended Working Temperature	70 °C	None
Lowest Recommended Working Temperature	-20 °C	None
Recovery	90 Min %	ASTM D792
Resistance to Acids (30 Minuts @ 100 Degrees C)	No disintegration	None
Resistance to Boiling Water (2hrs @ 100 Degrees C)	No disintegration	None
Specific Weight	360 Kg/m3	None
Tensile Strength	15 kg/cm2	None

Purposes



Oil Resistance



Water 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.