

Nitrile Bonded Transformer Grade (ACN60 Cork)

AG's Nitrile Bonded Transformer Grade cork sheet is a premium quality rubberised cork material which displays excellent compressive strength, tensile strength and compatibility with a range of oils and fluids. This highly durable product is used in applications where temperatures fall between −30°C and 125°C. Standard sheets are 1270mm / 1040mm in thicknesses from 0.8mm through 9.5mm as well as 1022mm wide rolls in various thicknesses.

SBR Bonded Mechanical Grade (MR31 Cork)

Manufactured from cork granules bound with a Styrene Butadiene rubber (SBR) binder, AG's mechanical grade cork is excellent for sealing applications with low sealing stress. This general-purpose cork offers good resistance to pressure and is used for sealing a range of lubrication fluids. Mechanical Grade cork is used in applications with temperatures between -30°C & 110°C and is stocked in standard sheets of 1270mm / 1040mm and in thicknesses from 1.5mm to 16mm.

Neoprene Bonded Electrical Grade (NP50 Cork)

A general purpose grade with a high cork content, moderate resistance to oils and a low to medium compressibility, AG's Neoprene Bonded Electrical Grade Cork is typically used in applications with high sealing pressures. This material has good resistance to atmospheric attack and is used where temperatures fall between −30°C and 120°C. It's available in standard sheets of 1270mm / 1040mm and in thicknesses ranging from 1.5mm through 9.5mm.

Other Grades & Styles

Complimenting the grades described above, AG can also offer a number of other grades for specific applications, including; HC95 high rubber content cork for transformers and the full Nebar® range. Many of these grades are held in stock and are available for quick delivery in either sheet or custom component form.

Rubberised Cork Materials

AG's selection of cork materials are widely used in a diverse range of sealing, dampening and general gasket applications. These rubberised corks combine the durability and toughness of cork with the elastomeric properties of rubber to form materials whose benefits really are greater than the sum of their parts.

This page is dedicated to providing information on the main styles of rubberised cork sheet offered by AG. It is in no way definitive with our enormous range of stock including a wider variety of other styles, grades and forms than could be listed here.



All grades of elastomeric cork offered by AG are available in sheet form (with some also in rolls) in a wide range of thicknesses. In addition to this, we also offer a comprehensive fabrication service through which we can supply custom cut, slit or formed cork components to suit your application. This includes custom thickness sizes, the use of cork in making bonded composite materials (such as adhesive backed) and custom sizes slit rolls.

For more information on any of the styles of rubberised cork listed here, or on how AG may be able to assist with your specific requirement, please do not hesitate to contact your local AG branch location.

Associated Gaskets

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Brisbane: 07 3257 1144 Melbourne: 03 9768 3113 **Newcastle:** 02 4967 7677