

Autex Commercial Insulation

Autex has been an international leader in producing high performance 100% Polyester insulation for over twenty years. With manufacturing plants in Australia and New Zealand and with active distribution around the world, Autex has continuously innovated in both product design and manufacture to broaden its range of solution based products. Now with active production of thermally bonded, extruded, needled and composite materials coupled with international distribution, accessory and installation channels Autex offers a broad range of commercial insulation solutions.

Why Polyester

For many years Polyester has been the first choice as a barrier to the cold in clothing, sleeping bags and quilts. There are no and have never been any health concerns relating to Polyester. It is non-irritant, non-allergenic, non-Toxic, Fire Safe (exceeds all requirements of the relevant codes)

- Autex Polyester Insulation does not contain any chemical binders like formaldehyde such as those used in the manufacture of and contained in some other types of insulation. Formaldehyde has been classed as a category 2 carcinogen.
- Polyester insulation is approved by the Australian Asthma association
- Polyester is the safe and non-irritant insulation that requires no protective equipment during installation.
- Being thermally bonded Autex Polyester Insulation also has tremendous durability and is guaranteed not to lose its bulk or loft over time – 50-year appraisal.
- Autex maintains a comprehensive ISO 9001 certified total quality management system incorporating production and finished good quality checks.

Environmentally Friendly

Common to all commercial insulation products is Autex's commitment to the environment. All of our products are manufactured using 100% Polyester fibre and incorporate up to 75% recycled fibre content. Our products can also be fully recycled.

Fibres are bonded together without the need for chemical binders and will not off-gas VOCs, preserving indoor air quality. They contain no CFC, HCFC or other ozone depleting materials.

Polyester is non-irritant, non-allergenic and non-toxic.

All of our plants have a minimal/ zero waste policy, off cuts and waste fibres are recycled on site.

Autex Insulation allows engineers and designers to embrace eco-design and sustainable design without compromise.

AUTEX



Autex Pty Ltd

166 Bamfield Rd.
PO Box 5099,
West Heidelberg, Melbourne,
VIC 3081 Australia
Phone **+61 3 9457 6700**
Fax **+61 3 9457 1020**
Freephone 1800 678 160
www.autex.com.au

Autex Products

Alongside the products listed below Autex can provide a board range of custom designed products including needed/compressed and composite to suit your needs. Contact your Autex representative for more information.

AUTEX SOUND BLANKET (ASB)

Autex Sound Blanket has been designed to suit a wide range of building applications, such as walls, partitions and for use as a ceiling overlay. Predominately used for improving sound transmission in wall systems by reducing resonance in dry wall systems. Contact Autex for specific performance requirements. ASB is supplied to site, vacuum packed to allow for easy storage and movement around the site. Upon installation ASB will return to its original loft insitu. Available in a wide range of performance and size configurations.

Autex Absorption Blanket (AAB)

Autex Absorption Blanket has been designed to suit a wide range of commercial and industrial building applications. AAB is available in a wide range of both prescribed and ordered densities and thickness to be used in a range of applications including;

- Reverberation control for buildings and plant rooms
- Heavy duty wall/ceiling partition infill and ceiling overlays
- Acoustic and thermal linings for HVAC ductwork.
- Acoustic infill for baffles, panels and louvres
- Curtain wall infills
- OEM applications

Autex AAB is available in white, black or mid range greys to suit your application and can be manufactured to your specific size requirements – MOQs apply.

Autex Baffle Block

Autex Baffle Block has been designed for use in stacked baffle systems to reduce noise transmission through the ceiling cavity between offices and other rooms. Uniquely suited to both new and retro fits Autex Baffle Block can be easily installed around existing services

Quietspace™

Quietspace™ is a range of high performance acoustic panels and linings that are available either blank or factory faced with fabric. For more information please contact your Autex representative.

Factory Applied Facings

Autex Insulation products are available with a board range of factory applied facings and backings including foils, fabrics, non woven, films, powders and self adhesives.

For full information on the Autex range of products please phone **1800 678 160**. A full range of technical datasheets, test reports and sample specifications are available upon request.

AUTEX



Autex Pty Ltd

166 Bamfield Rd.
PO Box 5099,
West Heidelberg, Melbourne,
VIC 3081, Australia
Phone **+61 3 9457 6700**
Fax **+61 3 9457 1020**
Freephone 1800 678 160
www.autex.com.au