

Product Environmental Profile

Environmental profile

The Product Environmental Profile sets out our products' first-class sustainability credentials, health performance, and operational certifications, providing a quick overview to product specifiers, architects, designers and building owners.

Sustainability mission

To positively impact our environment, our people, and the next generation.

Sustainability strategy

We have developed a sustainability strategy that acts as the framework for our mission and goals. Based on internal and external feedback we have structured our sustainability strategy into five pillars which represent our key areas of focus: climate change, closing the loop, sustainable supply chain, wellbeing, and purpose and profit.

Autex Acoustics® Sustainability Pillars



Climate change demands climate action

We are carbon neutral in everything we do.



Closing the loop

We are advocates for closing the loop on waste. We contribute by using recycled material through to creating recyclable products.



Sustainable supply chain

We carefully select responsible suppliers to eliminate unethical practices and encourage good working conditions.



Supporting wellbeing in buildings

All our products are made using only safe materials. No harmful chemicals are used in any stage of our process.



Operating a business for purpose and profit

We strive to have a positive impact on our environment, our people and the next generation.

We share a vision with the UN for Sustainable Global Development. We have identified six of the UN's Sustainable Development Goals (SDGs) with which our pillars are closely aligned. As a sustainable business with a global reach, Autex is committed to setting an exceptional industry standard in helping achieve these global goals.



CARBON NEUTRAL

Environmental Performance

Carbon neutral organisation



We are proud to be a carbon neutral organisation with entirely carbon neutral products. Each year we monitor our carbon footprint and undertake projects to reduce emissions and offset the remaining emissions through our robust programme of investment in certified carbon credits issued by the United Nations.

Embodied carbon & life-cycle impacts



The embodied impacts of our products are assessed and communicated in a third party verified Environmental Product Declaration (EPD), in accordance with ISO 14025 and EN 15804 standards.

Carbon neutral acoustic products



All our products are carbon neutral with emissions offset through certified carbon credits. We are the first business in our industry to account for the cost of carbon in our production. In doing so, we are proud to take the lead in the transition to a lower carbon building industry.

Sustainable product certified



possible rating.

GreenRate is a multi-attribute environmental certification that scores products on a range of environmental, health, and social measures.

Autex products are Global GreenTag Level A, the highest

Recycled content



Our acoustic products are made from 100% polyester fibre with a minimum of 45-60% previously recycled fibre (dependent on product category). Our products have a 100 year life expectancy, after which the materials are designed to be 100% recyclable. Our recycled content calculations are verified under ISO 14021 standard for requirements of self-declared environmental claims.

Certified environmentally safe manufacturing



Autex has an ISO 14001 certified Environmental Management System in place to effectively manage and mitigate environmental risks in the supply chain and manufacturing processes.





Material transparency



We know the importance of having reliable and exhaustive information to make informed, conscious and independent decisions. We have committed to highly detailed product certifications, listing all ingredients down to very low concentrations of 1%. The ingredients in our products have been reviewed against the Living Future Challenge Red List and we are amongst the first businesses to have achieved a Third-Party Verified 'Red List Free' status.

Minimising manufacturing waste



We began recycling production waste 30 years ago when we established a unique recycling process on our manufacturing lines. Each year we repurpose 194,800 kgs of waste trimmings and turn them into new products. A further 38,000 kgs are reused by other local manufacturers.

Designed for disassembly



Our ceiling system product range is a mainstay in the interior acoustic industry and is purposefully designed for ease of recyclability at the end of product life. The product is a single material, and our accessories are designed to easily disassemble to allow materials to be reused or recycled.

Readily recycled packaging



We take great care to ensure that our packaging options are as sustainable as possible. Interior acoustic products are packaged in cardboard boxes allowing them to be readily recycled at their destination.

Locally manufactured & assembled



We manufacture and assemble our products locally in New Zealand.

Non-biocidal



Autex Acoustics products are free from all biocidal substances listed on the European Chemicals Agency (ECHA) active substance list.

Free from persistent organic pollutants (POPs)



Our products are free from persistent organic pollutants that adversely affect human health and the environment. This includes chemicals listed under the Stockholm Convention as well as those currently under review for inclusion on the Convention's list of POPs.



CARBON NEUTRAL

Product Health

No chemicals of concern



Autex understands the importance of eliminating harmful chemicals from natural and indoor environments and continuously strives to improve the impacts of our products. In addition to achieving 'Red List Free' status, a Health Product Declaration (HPD) has been generated for each of our products for accurate reporting of our product's contents and associated health information. For a full list of our product ingredients please refer to our Declare label or Health Product Declaration.

Low VOC emissions



All Autex products are low VOC and within allowable limits for acceptable health impacts set by the CDPH Standard Method, (CA Section 01350) a widely used standard to evaluate building products for low volatile organic chemicals (VOCs) and formaldehyde emissions, even after prolonged exposure.

Zero ODP & formaldehyde E1 compliant



Autex products are manufactured using 100% PET and no formaldehyde, or any other harmful materials, are added during production or post-production processing. The products do not have any ozone depletion potential (ODP).

No VCM & heavy metals content



Our interior acoustic products do not contain any vinyl chloride monomers and heavy metals including arsenic, cadmium, chromium, copper, lead, mercury, molybdenum, nickel, selenium, silver, tin, and zinc.

REACH regulation



Autex products satisfy the requirements that are defined in the REACH regulation (Article 33 of Regulation (EC) No. 1907/2006). There is no substance from the Substances of Very High Concern (SVHC) candidate list present in the in concentrations higher than 0.1 %, nor any restricted substance listed in Annex 17 of REACH.





Corporate Social Responsibility

Community benefit



Autex has a dedicated fund to support restorative social and environmental programmes. A diverse committee of internal stakeholders oversees the management of this fund and accurate reporting of outcomes.

Responsible sourcing



Our Supplier Code of Conduct and Anti-Modern Slavery Policies ensure suppliers adhere to ethical practices throughout production.

Certified health & safety manufacturing



Complies to ISO 45001 international standard for occupational health and safety to mitigate any factors that can cause employees and businesses irreparable harm.

Equal employment opportunity



Autex is an equal opportunities employer and aims to promote equity and equal opportunity as a core principle of our approach to human resources management and all aspects of employment.

