



Lanes™

- Lanes™ Peak
in Gherkin

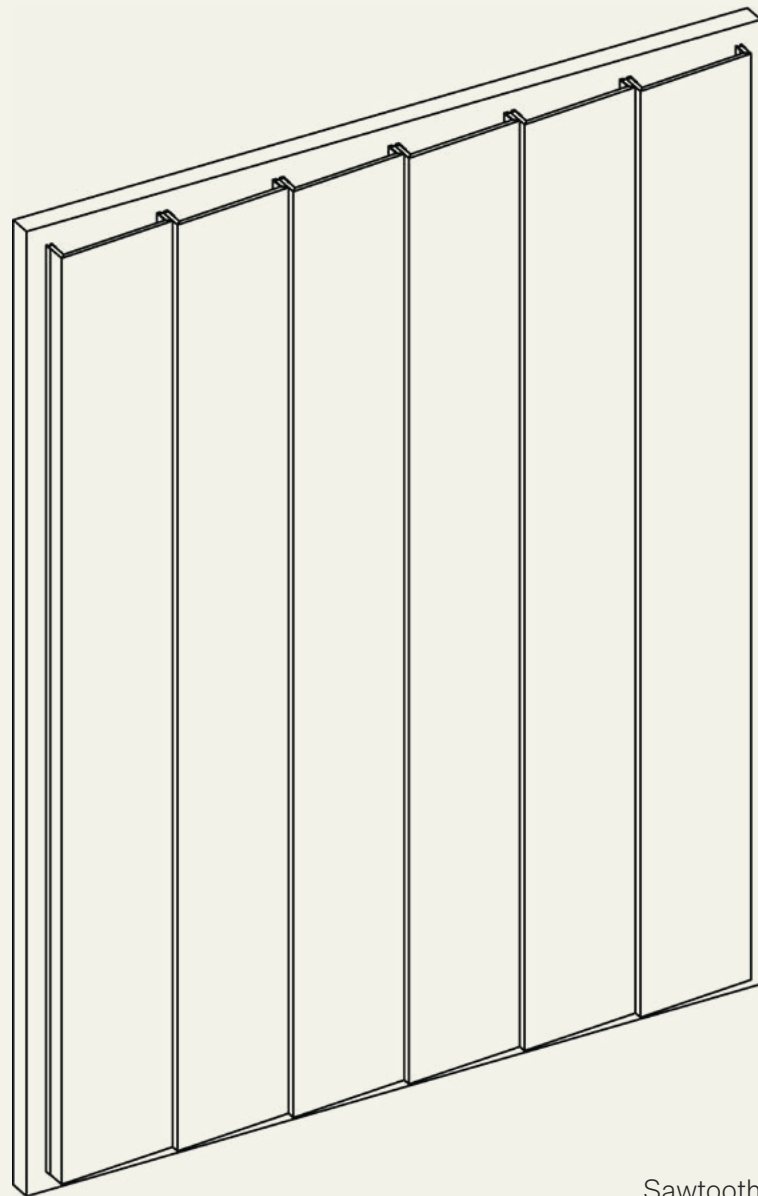
Autex Acoustics®
MOMENTUM



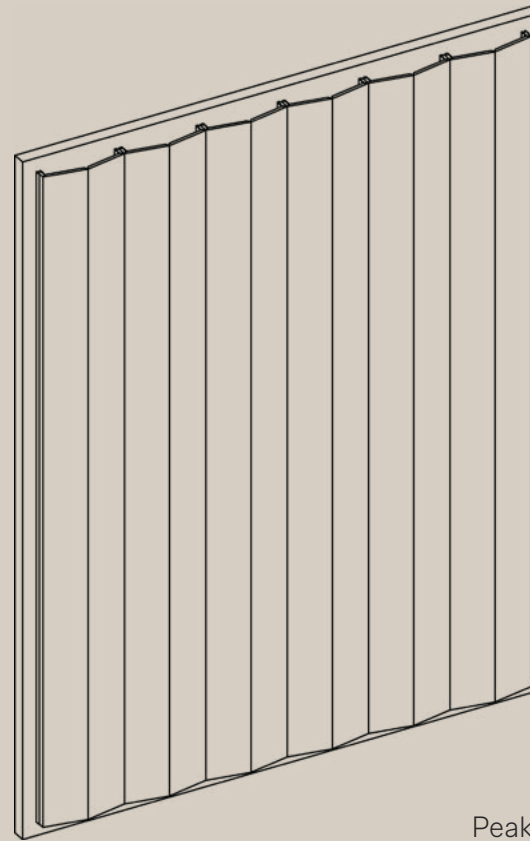
Sophisticated Design Meets Powerful Acoustics

Add a feature to any space with Lanes™, a battened style acoustic system made from Cube™. Through the creation of 3D interior facades, an air gap is created behind each lane providing enhanced low frequency sound absorption.

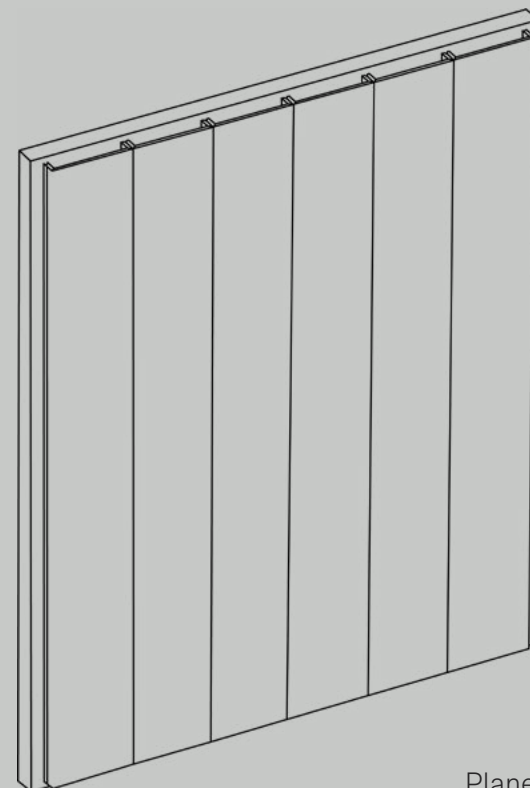
Available in three styles: Peak, Plane, and Sawtooth.



Sawtooth



Peak



Plane

The power of Lanes lies not in just the beautiful lines and shapes it creates, but in the acoustic performance it provides. Most interior acoustic solutions are adhered flat against a wall creating an alternative surface for sound to be absorbed. The way that Lanes are installed creates an air gap behind each lane providing enhanced low frequency absorption. To ensure the Lanes stay attached to the wall a clipping system is used, meaning that there is no need for glue in the installation process.

Features and Benefits

- Fabricated in the United States
- Carbon neutral product
- Designed for easy disassembly as no adhesive is needed
- Suitable for wall applications
- Air gap enhances the acoustic performance
- Beautifully folded joins
- Modular scalable wall design

Applications

- Decorative and functional acoustic treatment for interior spaces
- Commercial/office spaces, education, hospitality, theaters and auditoriums, recording studios, and retail
- Battened wall installations



Acoustic Timber™ Finishes

Bringing tones and textures traditionally found in our natural environment indoors, is a powerful way to add character to any space. While being visually impactful, the presence of these designs can help to improve occupants comfort, engagement, and creativity. The use of timber grains can have varying impacts depending on the specific grain used. Whether you are looking to have a cool calming effect or create a deep warmth, there is a grain here fit for your next project.

Birch	American Ash	Eucalyptus	Tasmanian Oak	Hoop Pine	Oak
Soft Walnut	Nordic Oak	Coastal Oak	Australian Blackbutt	Coffs Blackbutt	Black Walnut
Whitewash Gum	Boston Oak	Natural Oak	Blue Gum	Tasmanian Blackwood	Gray Ironbark
Aged Oak	Civic Oak	Prime Oak	Queensland Walnut	Jarrah	Yakisugi Black



Acoustic Stone Finishes

Bringing tones and textures traditionally found in our natural environment indoors, is a powerful way to add character to any space. While being visually impactful, the presence of these designs can help to improve occupants comfort, engagement, and creativity. The use of stone can have varying impacts depending on the specific texture used. Whether you are looking to bring a touch of elegance or bring a sense of serene relaxation, there is a design here fit for your next project.



Carrara



Statuario



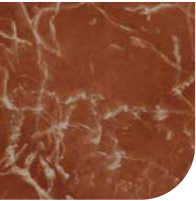
Statuario Rose



Travertine



San Pedro



Rojo Alicante



Empress Green



Fossena

To see the full range of Surface Finishes including Texture and Pattern, visit momentumco.com





Customization

Let's create something extraordinary.

Our in-house design team offers unique avenues for creative expression to help you achieve your vision—all that's left to explore are the boundaries of your imagination. From bespoke solution design to prototyping, our design team can collaborate with you to design a solution specifically for your project or space.

Have an idea? We'd love to work with you.

● Lanes™ Peak
in Surface Finishes, Stone, Statuario



We are
proud to be a
carbon neutral
organization

We have reduced and balanced all carbon emissions from our business operations, including manufacturing to zero.

We offer entirely
carbon neutral
products

All our products are carbon neutral with emissions offset through certified carbon credits.

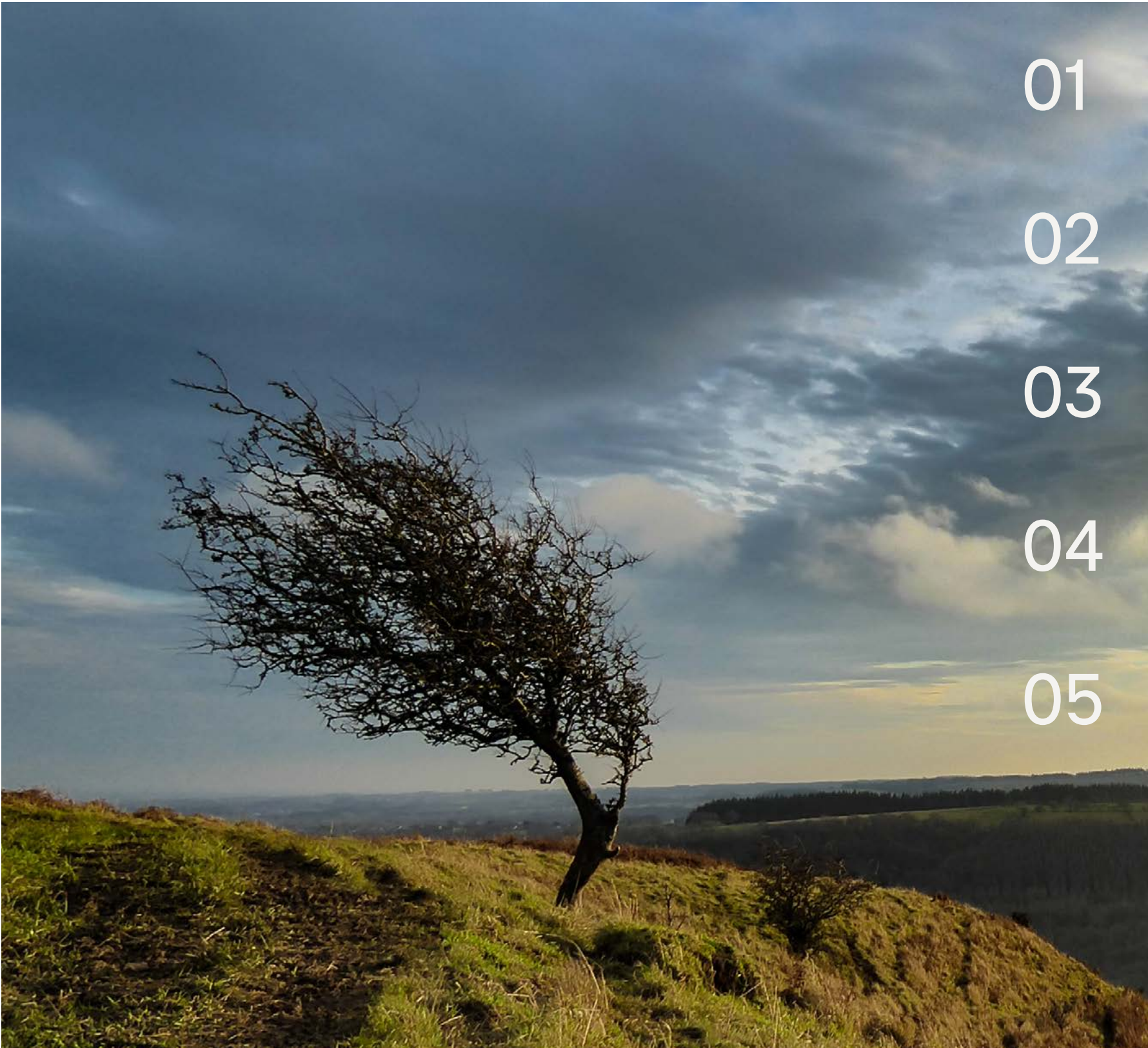
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CO₂-e per ton of product



Sustainability pillars

The five pillars of our sustainability strategy define all aspects of our operations and the products we offer.



01



Climate change demands climate action We are carbon neutral in everything we do.

02



Closing the loop We are advocates for closing the loop on waste. We design with circularity front of mind.

03



Sustainable supply chain We carefully select responsible suppliers and take action to mitigate unethical practices, and encourage good working conditions.

04



Supporting wellbeing in buildings All our products are made using only safe materials. No harmful chemicals are present in our products.

05



Operating a business for purpose and profit We strive to have a positive impact on our environment, our people, and the next generation.

In everything we do



Our journey to carbon neutrality

1967 1990 2012 2017 2020 2021 2022

Founded in Auckland, NZ, creating underfelt for the flooring industry

Established on-line recycling

Reclaimed waste trimmings, **reducing raw material use and associated emissions**

First EPD's published and started measuring **greenhouse gas emissions**

Dematerialization project which reduced raw material use **by 30% for core product**

We balanced all emissions from our **acoustic products to zero**

We balanced all emissions from our **global operations to zero**

Australia
New Zealand
United States of America
United Kingdom



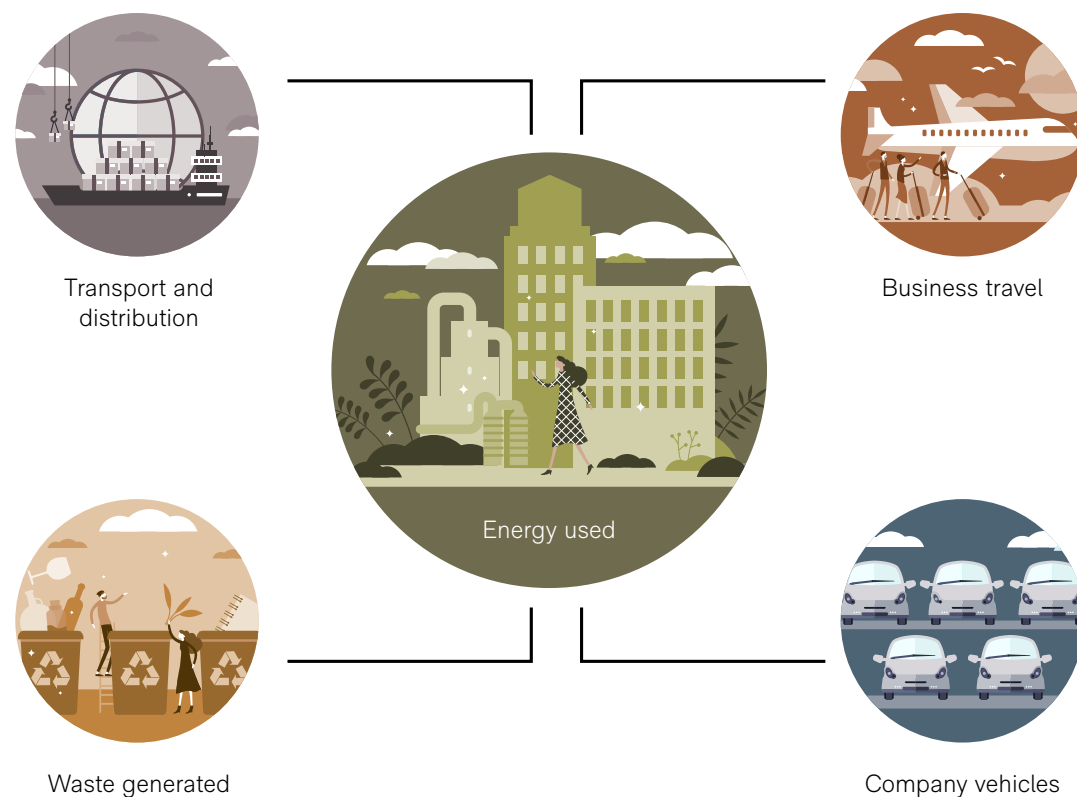
How we're fighting climate change

The climate crisis is the biggest issue of our generation. As a product designer and manufacturer, we have an opportunity to help improve the carbon impact of our industry.

Our operational carbon emissions

We are a carbon neutral business. We actively monitor the carbon emissions of our entire operation to better understand our carbon footprint and how we can further reduce emissions. We have an internal strategy to reduce our carbon emissions and have successfully delivered a number of carbon reduction initiatives within our operations. Any carbon emissions that are currently unavoidable are offset through certified carbon credits. We have a commitment to purchase only verified carbon credits that are retired on robust registers to ensure we are driving positive change.

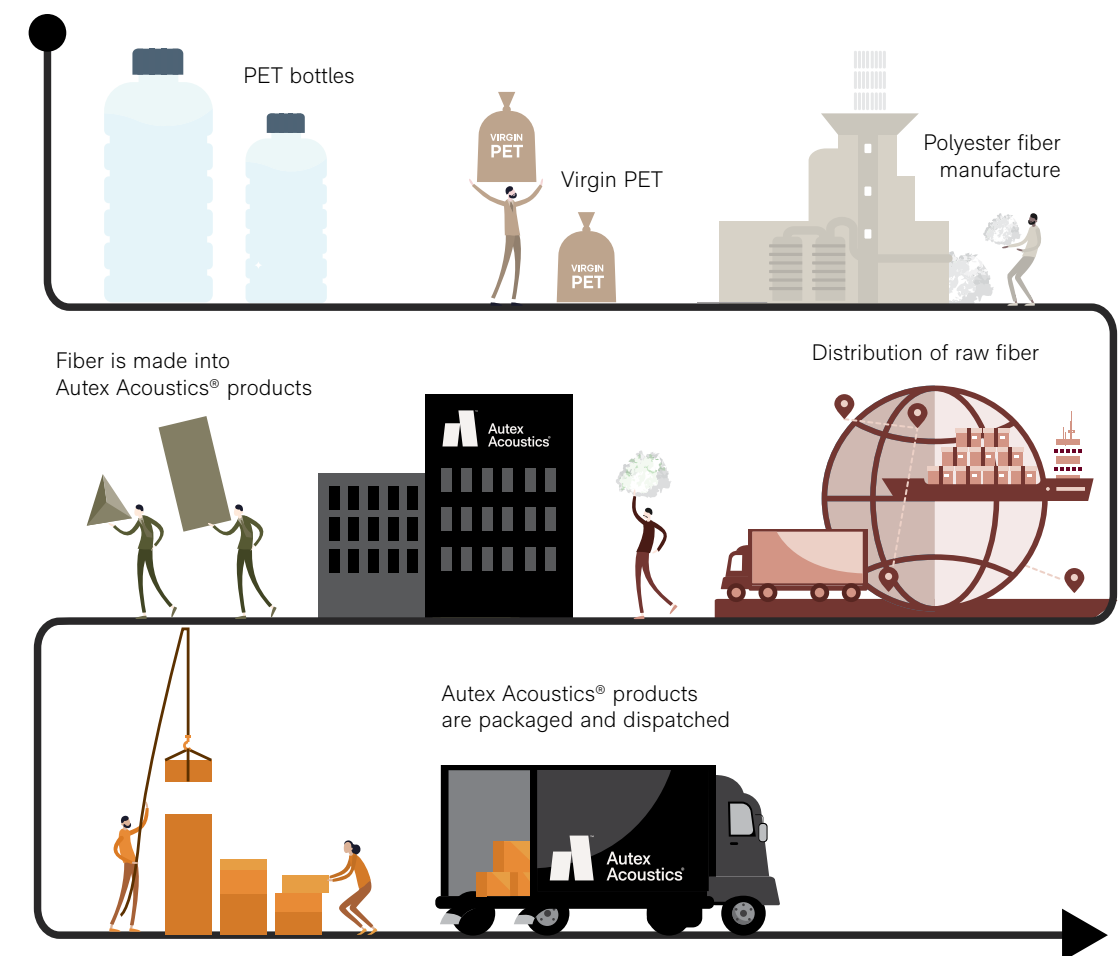
Key business activities contributing to our operational emissions

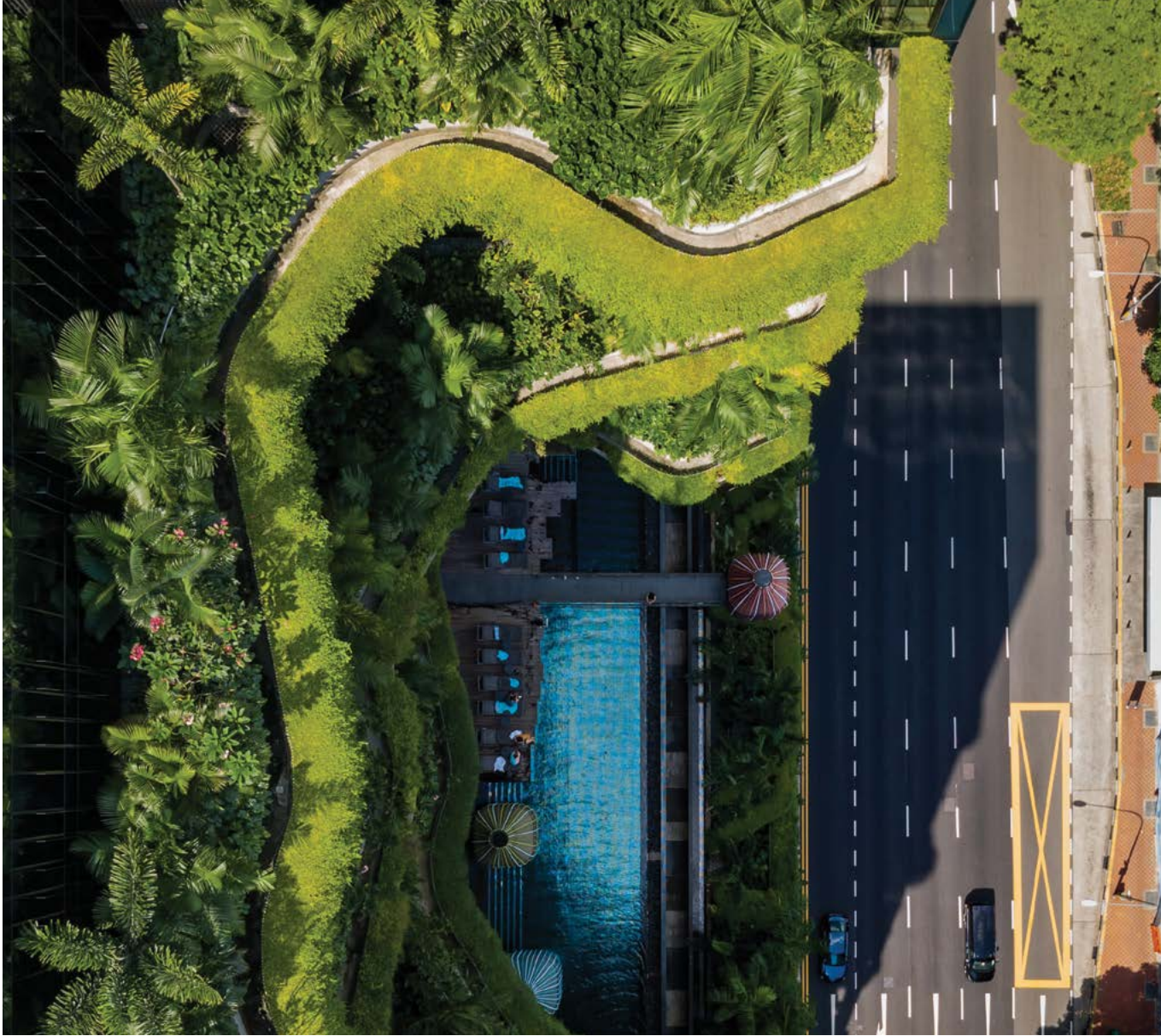


Embodied carbon of our products

Our products are carbon neutral, and we are the first business in our industry to include the cost of carbon in our products. We consider this an investment in present and future generations, and simply a cost of doing business. We calculate the embodied carbon of our products, from the raw material to the manufacturing gate, using industry recognised ISO standards. We have reduced the carbon footprint of our products through smart design and efficient manufacturing. While the embodied carbon of our products is low, they still do have a carbon impact. We mitigate this through our Carbon Neutral Product Initiative by offsetting the equivalent emissions using certified carbon credits. These carbon credits are generated from projects focused on renewable energy and fuel switching around the world.

Key activities contributing to the embodied carbon of our products





Credentials

Certifying your green building

Autex Acoustics products meet criteria for WELL, LEED, Green Star, and BREEAM building rating systems, helping you achieve certification for your project. For support and guidance on available rating system points please visit www.autexglobal.com, or speak with your Autex Acoustics account manager.



Mindful Materials

The Mindful Materials library provides transparent information on product environmental certifications and ingredients to help you make informed decisions when specifying. Explore our product range on the Mindful Materials library mindfulmaterials.com



Environmental Product Declaration

An Environmental Product Declaration (EPD) is a document that communicates information about the life-cycle environmental impact of a product, including embodied carbon. Our EPDs are created and verified in accordance with ISO 14025 and EN 15804, used for construction products and services.



GreenRate – Level A

GreenRate is a multi-attribute environmental certification that scores products on a range of environmental, health, and social measures. Autex Acoustics products are certified to achieve GreenRate Level A. Level A is the highest GreenRate level and demonstrates the highest level of product sustainability.



Declare – International Living Future Institute

The ingredients in our products have been reviewed against the Living Future Challenge Red List and achieve a Third-Party Verified 'Red List Free' status.



Products achieve the highest 'LBC Red List Free' status when:

- Ingredients are 100% disclosed and are not found in the Red List
- Products are shown to meet VOC emissions limits

We assure the accuracy of our certifications by having our Declare labels independently verified by a third party expert.



Health Product Declaration

A Health Product Declaration (HPD) is a document that reports the ingredients of a product and the health effects associated with these ingredients. A Health Product Declaration has been generated for each of our products.



CDPH Standard

CDPH Standard Method (CA Section 01350) is a widely used standard to evaluate building products for low volatile organic chemicals (VOC) and formaldehyde emissions. All Autex Acoustics products meet the limits set by CDPH and the LEED building rating scheme.



ISO Certifications

ISO 14001 – Environmental Management

Autex Acoustics manufactures under environmental management processes that are ISO certified. This certification gives assurance that we manage any environmental impacts within our operations.



ISO 9001 – Quality Management

Autex Acoustics has a strict quality management system that is ISO certified. Robust quality processes from raw material through to product release help ensure our products meet expectations.



ISO 45001 – Health and Safety Management

Autex Acoustics manufacturing operations have an ISO 45001 certified Health and Safety Management System to ensure the safety and wellbeing of our people.



In everything we do

Autex Acoustics®

M O M E N T U M

momentumco.com

Instagram LinkedIn Pinterest