



In everything we do



Carbon Neutral Product Information

Introducing our
carbon neutral
acoustic products
and operations

We aim to reduce carbon emissions now, in the future, and on a global scale. Our in-house sustainability team takes a systematic approach in measuring the greenhouse gas emissions associated with the supply and delivery of our products. Using this data, Autex Acoustics® invests in carbon credits used towards a variety of climate change schemes that reduce or remove carbon emissions from the environment.

What types of
carbon credits
do we use?

We use Certified Emission Reductions (CERs) issued by the United Nations. These carbon credits are independently verified and retired from an emissions trading registry to avoid double counting. We choose carbon credits which go toward a variety of climate change projects that have a positive carbon impact. For instance, carbon credits may be generated from projects that replace fossil fuels with clean, renewable energy, reduced energy consumption projects, or forest generation projects.

Are we verified
by a third party?

Yes, our emissions are verified by a third-party carbon consultancy called EKOS. This includes our calculations, emission factors, and the offsetting and retiring of carbon credits.

How have we
reduced carbon
emissions?

1. Increasing the energy efficiency of our plant and equipment by commissioning more efficient manufacturing lines.
2. Upgrading 100% of the lighting across our core manufacturing sites to LED.
3. In 2020, we reduced the raw material needed to make Cube by 30%, reducing the product embodied carbon.



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What is the scope of our offset process?

The scope of the offsets is cradle-to-gate which includes the carbon emissions associated with raw materials extraction and processing, transport to, between and within our manufacturing site, and product manufacturing up to the gate of our manufacturing site.

Why offset?

The window of opportunity to transition to a low-carbon path, that will eventually have significant impacts, is rapidly closing. Carbon offsetting reduces emissions in the immediate term while the world transitions to using cleaner, more energy-efficient technology and infrastructures globally. As changing to a low to no carbon world infrastructure is a long-term goal, offsetting allows Autex Acoustics to contribute now.