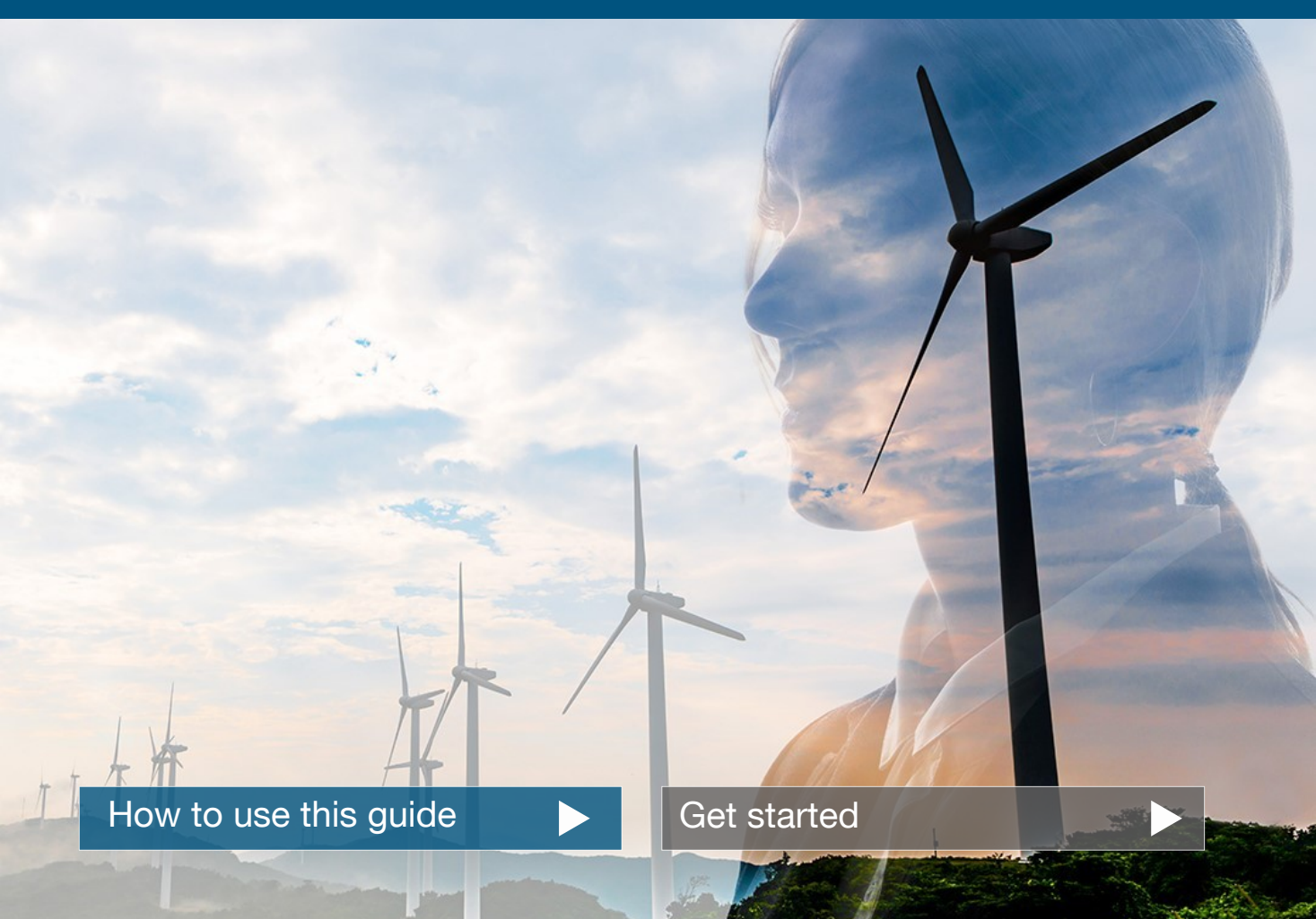




**Designed for possibilities.
Made for people.**



How to use this guide



Get started



Altro's sustainability vision

altro.com

Altro have
been at the
forefront of
innovation for
100 years.

Altro are committed to ensuring the sustainability of all our products: from the sourcing of materials, the energy used in our manufacturing process at our sites in the UK and Germany, right through to the end production process, and how we wrap and distribute our products. Altro review every step of the process from the mileage used in delivering materials through to the type of paper we print on.

We work with our innovative development teams to look at the wellbeing of our end users and the comfort and sustainability of products, the installation environments and internal spaces, reducing or removing non-sustainable products and improving the physical and emotional impact our products will have.

In addition Altro also look for possible ways to be fully sustainable within our global sites and typical examples are adhesive-free flooring, ergonomic and movement-sensitive lighting, reducing the take-away waste in our on-site restaurants and the recycling of product sample cards. We regularly listen to our customers by hosting Voice Of The Customer visits and act upon feedback on how we can better our products and services.

Today, working closely with architects, end customers, engineers, designers and contractors around the world, our insight and expertise help them transform everyday spaces into environments that improve the wellbeing of everyone that uses them.

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How do Altro describe sustainability?

"We do not inherit the earth from our ancestors; we borrow it from our children."

As a family-owned business, we've always taken our environmental responsibilities very seriously. To us, sustainability is about so much more than just environmental issues. It covers social and economic dimensions as well as environmental responsibility, something that's known as the three pillars of sustainability or 'the Triple Bottom Line'.

So while we actively reduce the impact we have on the environment and operate in a socially responsible manner, we're providing long-term, sustainable, safe and hygienic solutions too.

"Meeting the needs of the present without compromising the ability of future generations to meet their own needs", that's how the Brundtland Report from World Commission on Environment and Development 1987, described sustainability.

[Our values](#)



[Test your knowledge](#)





Altro sustainability facts and figures

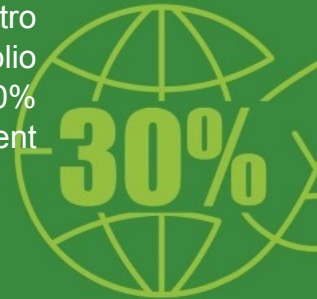
Altro have been at the forefront of innovation for

100 years



The global Altro floors portfolio contains up to 30% recycled content

30%



57.66 tonnes

Over the last year Altro have saved 57.66 tonnes of carbon via our waste management



Our UK energy contract provides

100%
clean energy



0%

Zero waste to landfill in the UK





Procurement

"We cannot solve our problems with the same thinking we used when we created them."

- *Albert Einstein, physicist*

When looking at sourcing and purchasing our materials Altro always consider environmental commitment and the quality of ingredients. We help to cut our carbon footprint by reducing printing and using electronic methods of communication wherever possible. Our brochures and samples are also available to view on the website, negating the need for large print runs. Our goods are sourced from companies that are as local to us as possible, reducing our carbon footprint.

Procurement checklist





Materials (elements)

What resources Altro use

At Altro we are committed to sourcing our raw materials sustainably and broadening our thinking beyond these raw materials to consider how we can secure for the future other critical supply chains too. This will ensure a future-proof, sustainable supply of high quality materials.

- The global Altro floors portfolio contains up to 30% recycled content, the exact figure varies per range.
- Altro PVC-based and resin floor and wall products are manufactured using the highest quality materials.
- Our safety floors and walls do not contain formaldehyde.
- Our safety floors and walls do not contain lead, cadmium, mercury or hexavalent chromium We are members of VinylPlus.



**Did you
know?**





Manufacturing

The Altro process

Altro's manufacturing processes are designed to not only ensure the safety and well-being of our staff but environmental well-being too, by looking at renewable material sources, product performance and end of life disposal.

- Altro invented adhesive-free safety flooring, allowing the product to be recycled or reused
- Altro were the first manufacturer to produce phthalate-free safety floors
- We continue to lead the market in making vinyl floors that are free from ortho-phthalate plasticisers
- We have been using a more renewable source of plasticisers since 2008 globally
- 100% of Altro construction safety floors contain a bioplasticiser which comes from corn/maize
- We use plasticisers based on natural raw materials (citric acid ester)
- All Altro vinyl floors are CE compliant according to EN 14041:2004/AC:2006

[**Click here to get to next section!**](#)



Did you know?





Ensuring wellbeing

VOCs are volatile organic compounds that are released into the atmosphere by some substances and products. It is thought that exposure to VOCs can cause problems like sick building syndrome, diminished learning in schools, and reduced productivity in offices. VOCs are typically five times more concentrated indoors than outdoors.

What we do to help



Resource efficiency

"We are living on this planet as if we had another one to go to."

- Terry Swearingen, Nurse and Winner of Goldman Environmental Prize in 1997

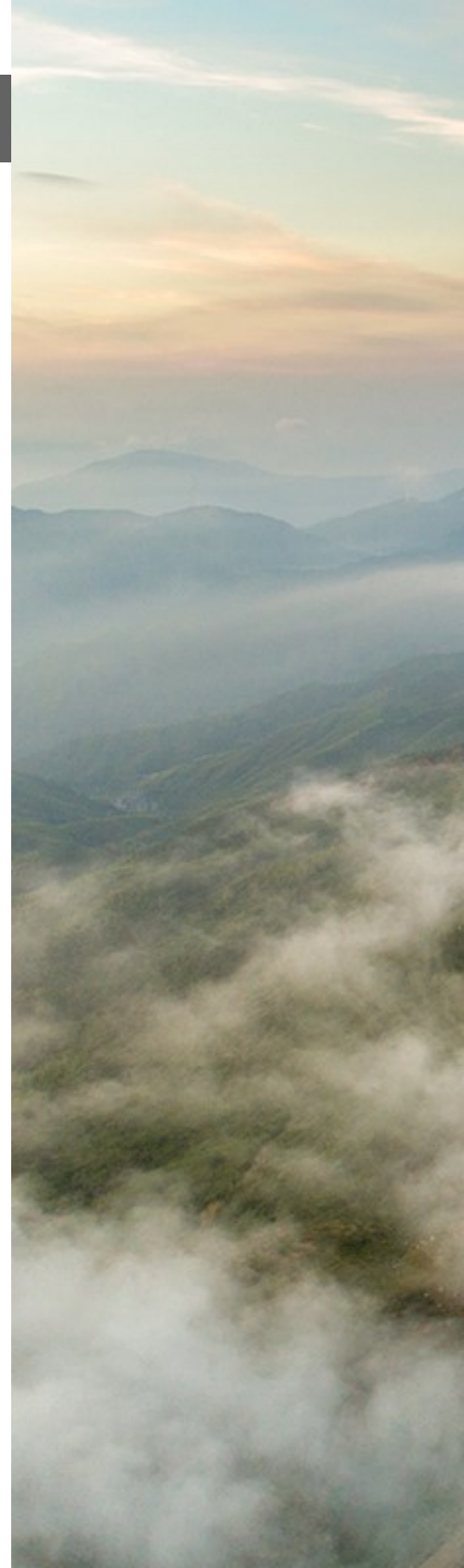
Reducing our carbon footprint

Altro are committed to reducing waste production in all our manufacturing sites and offices globally. We are proud of achieving zero waste to landfill at our Letchworth site which has been the case since 2014.

Waste



Water





Did you know?





**Did you
know?**



Recycling

"There is no such thing as 'away'. When we throw anything away it must go somewhere."

- Annie Leonard, Proponent of Sustainability

Driving the choices we make

Sustainability drives the choices we make. That is why Altro are passionate about supporting the circular economy model.

Recycling choices



What elements of sustainability are important to you?

We care about what our customers think. What part of sustainability matters most to you?

Lifecycle cost

Marketing

BREEAM

Cradle to grave

Human element

Adhesive-free

Accreditation

Carbon footprint

Recycled content





**Did you
know?**

Recofloor and Recowall



Altro partnered with VEKA Recycling to set up the UK's first wall cladding recycling scheme, Recowall, which is unique in the PVCu wall cladding sector. Altro place bins at Altro Whiterock Premier Installer sites around the UK, where contractors can deposit clean, adhesive-free off cuts and thermoformed corners from site.

Recovering material



Recofloor™
Vinyl Take-Back Scheme

Altro are co-founder members of Recofloor the industry's vinyl take back scheme which collects safety and smooth vinyl off cuts and uplifted smooth vinyl, and diverts them from landfill.

Eliminating waste



Did you know?



World class accreditation

Business and product certification

Altro manufacture products that qualify for credits or accreditations in international green building schemes.

Certifications ▶

Improving standards ▶

Professional associations ▶

BREEAM[®]



DGNB

Deutsche Gesellschaft für Nachhaltiges Bauen
German Sustainable Building Council



BREEAM

Reducing environmental impact

BREEAM is the world's leading sustainability assessment method for master planning projects, infrastructure and buildings. It recognises and reflects the value in higher performing assets across the built environment lifecycle, from new construction to in-use and refurbishment.

- Building Research Establishment Environmental Assessment Method, BREEAM is a tool used to assess the environmental impact of buildings in the construction industry
- Altro products contribute to BREEAM credits



Did you know?



altro

Contact us here ▶

altro.com