



Etex Building Performance Limited

Sustainability Scorecard 2023

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01. Introducing Etex Group



Etex Building Performance Ltd is a member of the Etex Group, with corporate headquarters in Belgium. Etex provides lightweight construction solutions with leading positions in gypsum plasterboard, fibre cement, insulation, passive fire protection and offsite building systems. The Group has 12,000 employees working across more than 110 factory, quarry and office locations in 42 countries.

Etex has defined its ambition to become a global player in lightweight, sustainable, cost-effective, quality-focussed building technologies and has taken several major actions in line with this ambition. Sustainability has recently been identified as the next large strategic transformation for Etex and is now integrated into a new strategic framework for the business.

Etex is already taking responsibility to address global challenges, including climate change, resource scarcity, housing shortages, rapid urbanisation, and technological disruption. Etex signed in 2020 the United Nations Global Compact and prioritised ten Sustainable Development Goals most relevant to our business.

These efforts have been recognised, with Etex being re-awarded a Silver Award from EcoVadis in 2022.

Etex has carried out a materiality assessment to determine which sustainability issues are most important and relevant to our wide range of stakeholders. The priority areas emerging from this analysis are: health, safety and well-being; decarbonisation; circularity of materials; diversity, equity and inclusion; and customer engagement. Targets and objectives have been set out in our [Road to Sustainability 2030 plan](#).

Oliver Cripps

Head of Sustainability
Etex Building performance Limited

02. Summary

In this ScoreCard we outline progress with improving the environmental impact of our activities during 2023.

The scope includes our UK brands Siniat (drywall) and Promat (fire protection), although the primary focus is on plasterboard manufacturing in view of its relative environmental and social impacts.

The highlights and developments reported here complement the Sustainability section included within the [Etex Group Annual Report 2023](#).

Wherever relevant and possible, we have illustrated results with historical trends; some of these are presented as index ratios for competition law compliance.

2023 Highlights: main results at a glance

Within the pages of this report we provide a commentary on our progress against the targets we set for our business in 2023.

Etex Building Performance is pleased to report progress in several priority areas.



03. Greenhouse gas emissions

The declared direct and indirect emission figures for 2023 have been independently verified via the Emissions Trading Scheme and Energy Savings Opportunity Scheme.

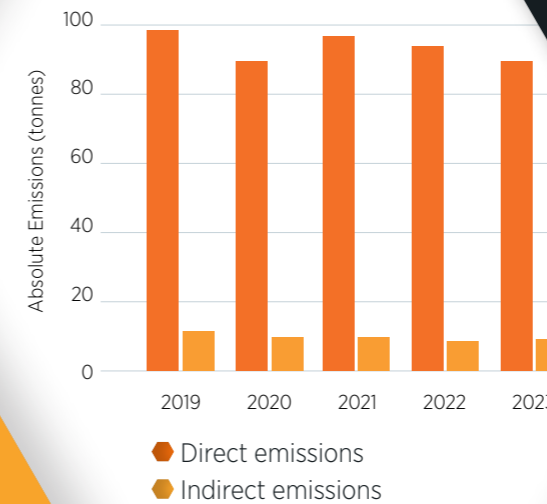
Overall absolute emissions fell by 3.6% compared to 2022. Our direct emissions reduced by 4.4%. At our Ferrybridge plant we have introduced new monitoring and energy management to improve efficiency. This includes adjusting air fan power and live energy feedback in the dryer system. In Bristol we are concentrating on improving the energy efficiency of older equipment. We have introduced new measures that require less water, leading to a reduction in drying energy demand.

Construction of our new manufacturing site at Bristol is now well advanced and represents an investment of over £140 million. The new facilities employ the latest energy and low carbon technologies and are expected to result in a step change improvement in performance on start-up this year.

While our indirect emissions increased in 2023, we continue to purchase Green Electricity via renewable energy contracts. The supply comes from 100% renewable energy sources, such as wind or hydro-

electric power, which produce zero carbon emissions and do not deplete finite natural resources. The origin of renewable electricity is fully certified by UK Renewable Energy Guarantees of Origin (REGOs), meaning that all purchased electricity is fully traceable to specific renewable generators.

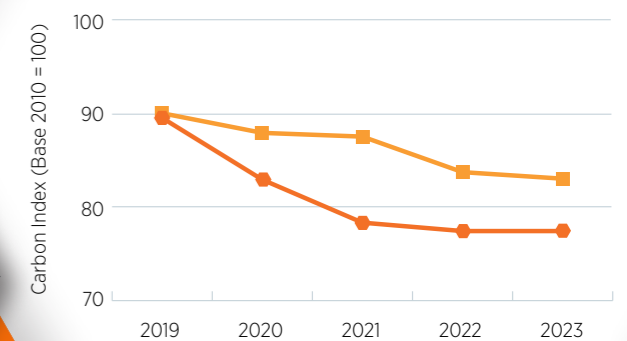
Absolute emissions



2023 Total emissions (tonnes)
98.7k

Energy intensity

		2019	2020	2021	2022	2023
Etex BP	index	89.51	82.99	78.3	77.38	77.4
Sector	index	90.03	87.89	87.47	83.69	83.02



2023 Carbon index
77.4

While energy improvements slowed on previous years, it maintains the lead on gypsum sector performance with an index value of 77.4 (based on 2010 emissions = 100).

Greenhouse gas verification notes

- Direct (scope 1) emissions from production plants are reported and verified according to the requirements of the UK Emissions Trading System.
- Indirect (scope 2) emissions are reported according to WBCSD/WRI GHG Protocol and verified based on the Energy Savings Opportunity Scheme (ESOS)
- Scope 2 emissions are associated with the use of purchased electricity.
- Emissions from depots, vehicle fleets, business travel and refrigerants are excluded.
- Emissions were verified under the GHG Protocol on both location and market basis.
- Etex Building Performance Ltd is a private limited company and reports accordingly under the SECR Regulations

04. Resource use and product circularity

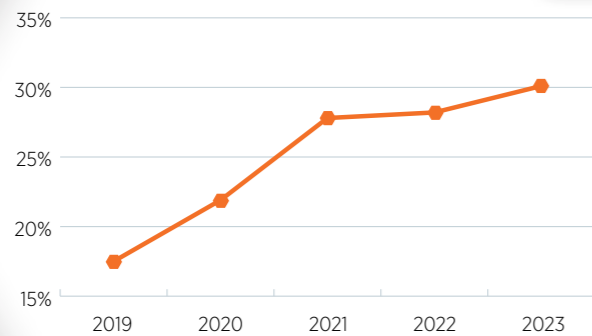
A further significant increase in the proportion of post-consumer plasterboard waste recycled into new product was achieved in 2023.

Additionally, we continue work with our customers to help achieve their circularity goals.

This includes the specification of bespoke sizes to reduce on site waste and provision of take-back services via our recycling partners.



Post consumer recycled content



2023
Post consumer recycled content
30.1%

Post consumer content of plasterboard products manufactured in the UK (as a % of total materials). Conducted in line with ISO 14021 - Environmental Labels and Declarations.

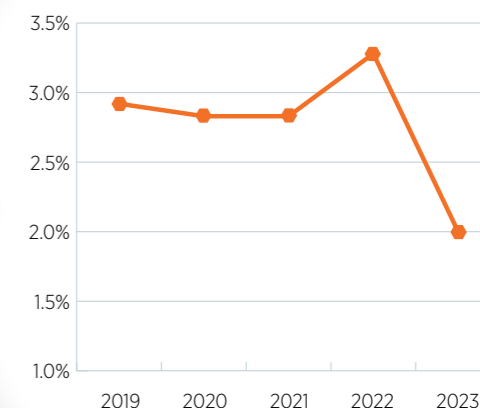


05. Waste prevention and waste management

Production waste efficiency

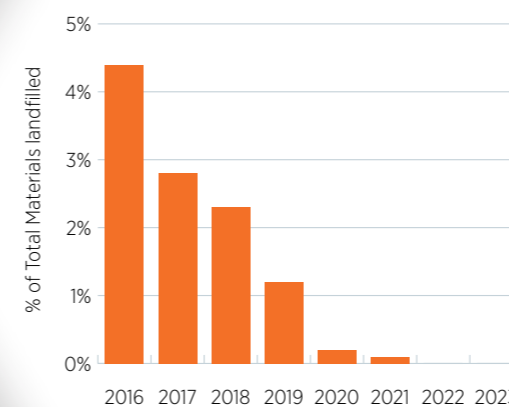
This metric reflects the minimisation of production scrap before taking into account its recycling back into raw material within the factory. All production waste is routinely recycled, with none being landfilled since 2009.

Production waste efficiency



2023
Production waste
2.0%

Progress towards zero landfill



Zero waste to landfill

In 2023 we continued to achieve 0% waste to landfill and going forward we intend to focus on reducing the volume of waste recovered for energy in favour of recycling.

2023
Waste to landfill
0%

06. Water usage and abstraction

We saw a decrease in the use of potable (mains) water compared to 2022 but it was still above target.

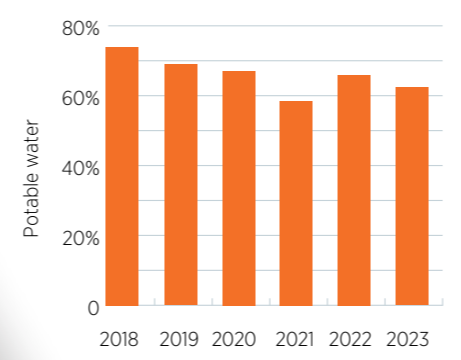
In 2023, we added Water and Biodiversity as a sixth priority area in our Road to Sustainability 2030 and published a **water policy** to recognise our local and global responsibility to manage and conserve water.

We have set clear targets to reduce our water withdrawal intensity by 20% by 2030 and will begin to report on this next year.

2023
Mains water usage
62.4%

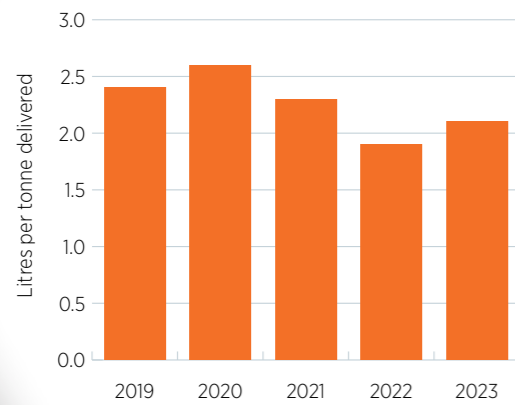
Water use

	2018	2019	2020	2021	2022	2023
Target						60%
Etex BP	74.0%	68.9%	67.1%	58.5%	66.0%	62.4%



07. Transport impacts

Delivery
fuel consumption



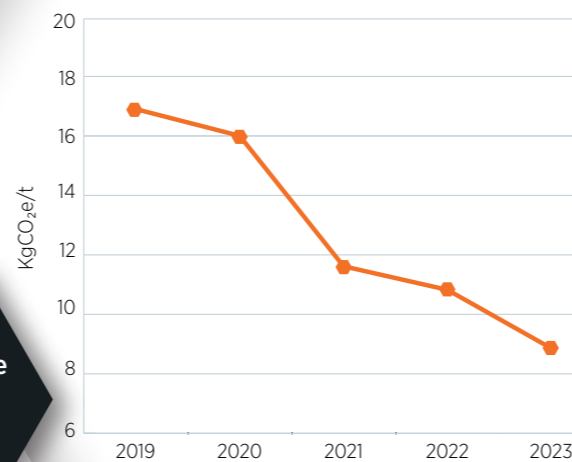
2023
Litres per tonne
2.15

08. Transport of raw materials

2023 continued our reduction in the carbon intensity of inbound transport, to under 9kg CO₂ equivalent per tonne.

We calculate our raw material transport based on greenhouse gas reporting factors for the relevant modes of transport. Data is based on 99% of our raw materials by volume.

Raw material transport:
Carbon intensity



2023
Kg CO₂e per tonne
of material
8.69



09. Biodiversity and site stewardship

We understand the impact that our quarries and manufacturing sites have or can have on living ecosystems and biological diversity.

We are members of the EU Business and Biodiversity Platform, a multi-stakeholder network of more than 400 member organisations striving to integrate biodiversity and natural capital considerations into their activities.

In our Biodiversity policy, we commit to mitigating our impact and introducing biodiversity management at all our sites, and we reinforced our commitment by adding Water and Biodiversity as a sixth priority area in our Road to Sustainability 2030.

We are part of Eurogypsum and have representatives in all environment and biodiversity working groups. In the Quarry Working Group, our mandate includes promoting sustainable quarrying and mining, cooperating with NGOs and monitoring biodiversity-related legislative developments.

Conscious that the construction sector activities have a direct impact on the fauna and flora and on the ecosystems they are part of, Etex wants to make biodiversity management a key focus for the group.

At Etex, we strive to offer sustainable products by investing in lightweight materials, thermal insulation, and modular building. Our sustainability roadmap will help us to limit our impact along our entire supply chain on climate change, atmospheric pollution and exploitation of natural resources, which are known to contribute to biodiversity loss.

But it is in our operations that our levers for action are the greatest to preserve, restore and enhance biodiversity. To fulfil these objectives Etex is committed to:

- Prevent environmental accidents and hence any impacts on local flora and fauna.
- Assess the risks and opportunities in terms of biodiversity per site.
- Set up and implement biodiversity management plans for relevant sites based on the assessment mentioned above.
- Further reduce the environmental footprint of our products during their whole lifecycle and integrate biodiversity considerations in product development.
- Consider environmental performance and biodiversity in the selection process of our suppliers and contractors.

[Discover our Biodiversity policy](#)



10. Employment and skills

Our strategy is designed to deliver an acceleration in employee learning development, covering competence and the skills and knowledge needed for improved performance. Training hours remained high at 43.4 per employee.



2023
Training hours
per employee
43.4





11. Local communities

Communicating with Stakeholders

Environment Agency and Local Authority officers regularly visit our sites with positive feedback being recorded.

We are members of several industry bodies including the Gypsum Products Development Association, The Construction Products Association and Supply Chain Sustainability School. In addition, we have sponsored events such as the SCSS Net Zero Summit and the NBS Construction Leaders' Summit 2023.

Feedback from residents and communities is received via local stakeholder groups, such as that at Ferrybridge within which the company participates. At Bristol, engagement with local stakeholders has been increased to communicate on the factory expansion plans.

Local communities

We continued to support our local communities through hosting events, employer supported volunteering activity and charitable donations. In addition, we have attended careers events and hosted work experience placements to promote apprenticeships and STEM careers with Etex.

Events

- Hosting a bake sale for Macmillan and a Wrong trousers day for Bristol children's hospital
- Teammates took part in the Movember challenge
- Volunteering and Collecting donations for Cardiff food bank
- St Katerine's School Futures Day and Clevedon School Careers Fair.

Donations and sponsorship

- Lighthouse Club, the Construction Industry Charity)
- Sponsoring local sports teams including Gordano Sharks rugby u15's and Mulbarton Belles u10s girls FC
- Sponsorship for Royal Life Saving Society NI to participate in the Commonwealth Championship
- Martin's house children's Hospice
- Prince of Wales hospice
- West Yorkshire dog rescue
- Providing Christmas presents for children at the hospital local to our Ferrybridge plant.

Complaints and Enforcement

Our Environmental Management System defines a clear complaints procedure and our sustainability policy commits to engaging positively with the local communities neighbouring our plants.

Our counting of complaints includes permit breaches reported to regulators. No complaints were recorded in 2023 at our Bristol and Ferrybridge plants.

etex
inspiring ways of living

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