

SUSTAINABLE BRITISH MANUFACTURING

SUPPORTING PEOPLE AND PLANET

Introduction

What is.... Sustainable British Manufacturing?

A unique British manufacturer's initiative directly supporting environmental projects from the sale of factory waste materials, the reuse or recycling of key parts from our British made products and the promotion of changing to more sustainable natural materials.

Supporting a Circular Economy

Traditional manufacturing is described as linear, where natural resources are turned into products that ultimately become landfill – often summarised as take, make, waste. We believe however that we have a responsibility for the whole life cycle of our products, all the way from design to end of useful life and beyond – a circular manufacturing model. But we also go further than that as we are turning waste into thousands of trees and tonnes of carbon reduction.



Reduce

Reduce waste at any stage by only developing new products from the most sustainable or natural materials and incentivising their use over traditional materials such as plastics. Provide honest detail and descriptions to help you make informed choices for your products considering their environmental impact. Where you choose the most sustainable natural materials, wood and bamboo, we'll plant trees in our forest to say thank you for making that planet positive choice.



Reuse

Reusing any items is the most sustainable choice of all. We will encourage people to return products to us for reuse. If you return items we've made to us we'll disassemble them, minimize what goes to landfill, reuse what we can and recycle as much as possible. The money earned and saved from the reuse and recycling of anything returned goes directly into carbon offsets and planting more trees. e.g. we will plant 1 tree for every 3 name badge magnets returned.



Recycle

We will recycle everything we can, which often comes down to considered material choice in the first place. Recycling of metals has value and we will put every penny of what we earn from recycling factory waste and products returned to us into our Ecologi Sustainable British Manufacturer's forest, which you can see grow, or invest in their Gold Standard carbon offsets.

No loss in quality, no additional cost to you, no increased lead times, just environmental benefits from informed decision making.

Sustainable British Manufacturing

What's New for 2023?

In 2022 we launched our unique tree planting and carbon offset schemes and hit our targets of planting over 20,000 trees and offsetting over 100 tonnes of carbon through our partnership with Ecologi. In 2023 we're taking this so much further by not only planting at least another 20,000 trees but raising our carbon offset target to a challenging 1000 tonnes in order to support both people and plant.

Put simply, from January 2023 if the product you buy is made by us using natural materials it contributes to our tree planting scheme. If the product you buy is made from sustainable metals it contributes to community and renewable energy carbon offsetting schemes.

Literally every item we make from these materials counts and every order helps us get rid of plastic badges, merchandise, packaging, airfreight and unnecessary landfill from our industry. It's time for change and a different way of thinking - yes there is a better way that supports people and planet.



20,000 TREES

per year

1000 TONNES OF CARBON

per year







See how for all orders of items made from natural materials we'l plant over 20,000 trees in 2023 p.04



How your orders of items made from sustainable metals will help communities whilst also offsetting tonnes of CO2 in 2023



How we will offset even more CO2 in 2023 from the sale of factory waste materials p.06



How returns mean we can reduce waste, reuse items, recycle more and do even more good p.07



Tree Planting Scheme

Trees are important to us all and when we first started making wooden products our factory became corporate members of The Woodland Trust in the UK to help create, restore and protect the UK's woodlands as we felt that was the right thing to do for a company working with wood.

We wanted to do so much more though for parts of the world where deforestation has already lead to serious and life threatening problems from erosion and soil quality to air quality and the loss of wildlife corridors – we simply need more trees everywhere and as quickly as possible.

The trees are planted across a range of amazing projects, providing vital habitat for local biodiversity, and supporting the lives of local people. From mangrove trees protecting nursery areas for fish and communties against coastal flooding in Madagascar, to Polylepis trees strengthening water security for people in the high Andes, or fruit trees providing food and a source of income for farmers in Uganda and Morocco, the trees your orders fund will bring many benefits to both local communities and the surrounding environment.



1p for every badge, keyring, coaster and gift made from natural materials, wood or bamboo, will go towards tree planting



We will plant 1 tree for each and every award we make from natural materials

Our target:

20,000 TREES

per year





Community Support Scheme

All the tree planting and carbon offset projects supported benefit people, but with these community-based carbon avoidance projects the benefits for people in developing countries are perhaps the most obvious. Reducing or avoiding carbon emissions can go hand-in-hand with projects that improve people's daily lives directly within their homes.

Improving access to clean water.

Healthier living and reducing the time spent gathering water are the obvious and immediate benefits to people. This may not seem like a climate solution, but it means that dirty water doesn't have to boiled to make it safer, so less fuel has to be burned, creating fewer emissions.

Clean cookstoves

By replacing cookstoves with ones that are more fuel-efficient you can significantly reduce the amount of air pollutants in homes, improving respiratory health. Less biomass fuel is also burned in cooking, reducing daily emissions.



1p for every aluminium name or promotional badge, coaster and stainless steel keyring we make



£1 for every 1000 button badges we make will go towards community projects, improving people's lives whilst also offsetting unavoidable carbon emissions

Our target:

1000 TONNES OF CARBON

per year





Carbon Offset Scheme

We're a large scale manufacturer, we make millions of items every year and yes, of course, our production makes waste.

A huge advantage of working with metals such as steel and aluminium though is that all that waste is both valuable and also very easily recycled - so we decided to put it to good use.

No metal goes to landfill, every offcut, every reject, every returned metal item is sorted, stored securely, weighed and then sold with 100% of that money going to fund carbon offsets, specifically those aimed at supporting renewable energy projects.

Renewable energy projects, such as wind, solar, and small hydropower schemes, provide reliable sources of energy to power people's lives, without the emissions caused by fossil fuels and are essential to carbon reduction as we move forward. The renewable energy projects chosen contribute to as many of the UN's Sustainable Development Goals as possible, such as good jobs and economic growth, innovation and infrastructure, and of course climate action.



All funds raised from the sale of metal scrap from production and items returned for efficient recycling will support renewable energy projects and form part of our Carbon Offset target

Our target:

100 TONNES OF CARBON REDUCTION

per year just from scrap sales



End of Life Return Scheme

End of Life - Return Scheme



Our simple end of life pledge - if we've made it you can return it to us and we will minimise landfill in the reuse and recycling of everything we can. From that we will also plough back any savings made from reusing items and all money earned from recycling metals into planting even more trees and purchasing carbon offsets. We will provide the labour and equipment to do all of this safely here so you don't need to worry about how to take things apart for recycling where mixed materials are in any product. You simply pay the postage and we'll cover everything from there.

Some examples of the valuable items we can reuse to plant lots more trees are:

Neodymium Magnets



We need to make a special mention of name badge magnets which contain neodymium, a rare earth element. These magnets are the strongest permanent magnets commercially available, and this type are always used around the world for badge magnet fittings.

The fact is that it is essential we reuse and recycle as much neodymium as possible as neodymium magnets find many applications in modern energy technologies which are becoming increasingly important if we are to get to net zero carbon emissions. They are at the heart of many offshore wind turbine generator designs and are key to some types of electric vehicle motor and other high

efficiency motors, such as in pumps and drives. A clean economy will be dependent on the availability of rare earth elements such as this. Currently there are trials in the UK for recycling neodymium but we're not there yet on a commercial scale.

To preserve and protect this resource as much as possible we will take back any of our name badge magnets as follows:

- You pay the postage to return them to us, they can be attached to badges or not and we will sort and sanitise them.
- Any magnets not perfect for reuse we will store until recycling is available, however long it takes
- For every 3 magnets we can reuse we will plant 1 tree yes, 1 tree for every 3 magnets

 Reusing and recycling neodymium magnets is important please help us to reduce mining sea shipping.

Reusing and recycling neodymium magnets is important – please help us to reduce mining, sea shipping, landfill (recyclers do not want them yet) and at the same time do something positive for the planet.



Metal Pillars, Spacers + Caps

Whilst people are unlikely to discard awards, our combination plaques and some award types are often used for display purposes for a relatively

short period and we can do good things by reusing the metal elements. Often forming a reasonable part of the overall cost, they are unlikely to get damaged and so could be dismantled for reuse – and we can then also recycle any acrylic or aluminium printed parts as well. For every penny we save in reusing these items we will simply plant trees matching that saving on every item returned.



Plastic Button Badge Parts

Whilst our British made metal backed button badges are the most eco choice in the UK, sometimes a moulded component is necessary and

that applies to our child safe clip back button badges and our largest pin back model. What's unique about us though is we want them back when you're finished with them. By separating the front and back components we can ensure the metal cap goes for recycling and all backs in prime condition can actually be reused or if not then recycled.

Plastics Free Packaging

The Scale of the UK Plastic Packaging Problem

Millions of people in the UK receive name badges as part their job, at a conference, exhibition or at some point in their working year. Millions more receive or buy multiple club / society / company or other small lapel badges. Wherever these badges come from, traditionally they have all had one thing in common – the use of plastics in bagging and packaging for each one which is simply thrown away once the item is received.

THE PROBLEM



Using millions of poly bags and vast amounts of plastic packaging every year in the badge industry simply to protect badges in transit then all ending up in landfill

THE CHALLENGE



To develop a bespoke packaging system using only materials that are plastic free and easily recyclable by anyone

THE SOLUTION



Our exclusive range of recycled card and paper based packaging. Plastic free badge carriers, plastic free packing materials, even plastic free tape

Finding a more sustainable way

As a UK manufacturer, we decided to take a lead in designing and implementing a plastics free packaging system that we could expand to use for all our UK manufactured products, not only to do our bit but also hopefully to inspire other companies that there was a better way. Lots of research, trials, investments in

materials and tooling and it was all worth it. This individual act reduced our own usage by an astounding 1.5 million grip seal poly bags a year and since launch in January 2019 we've given away the details of how to do it to other companies for free.

EcoPack Solutions

- Completely plastic free & sustainable packaging system
- Made from 100% recycled card (with FSC recycled certification) without using harmful whitening agents
- Printed with care & safety information for your badges
- Easily recyclable in any office
- Carefully designed to improve the presentation of the products
- Improvements for everyone at no additional cost



We've eliminated an estimated

1.5 MILLION POLY BAGS

per year from landfill







Bamboo

This attractive material is our most eco friendly natural material. No fertilizer, pesticides, or herbicides are needed in growth of the plant. Bamboo absorbs carbon dioxide and releases 35% more oxygen into the atmosphere than an equivalent stand of hardwood trees. Bamboo grows in a variety of conditions and can grow in arid regions where droughts cause other crops to fail and since the roots are left in place after harvesting helps prevent soil erosion and preservation of vital moisture in the soil. When the right species of bamboo comes from well managed forests and is processed in a sustainable way, it is a wonderful

natural material alternative.

We specifically use MOSO® bamboo as it combines all of the virtues of hardwoods with the immense growing capacity of the highly renewable giant Moso bamboo species and can therefore act as a green carbon negative alternative material. Moso bamboo is one of the quickest growing plants in the world and can grow up to 50cm a day before reaching a height of twenty metres. After maturing over four to five years it's cut down, but amazingly the act of cutting down mature cane stimulates the plant to grow more canes. The result is the plant itself never needs to be dug up and so retains any carbon captured.

- All our MOSO® material is made in production facilities that are ISO 9001 quality and ISO 14001 environmental third party certified and comply with the most stringent international standards.
- All adhesives used by MOSO® easily meet the very strict E1 class following the EN717 standard with respect to formaldehyde emissions and all MOSO®'s solid bamboo materials are proven and certified to be carbon neutral or better over their full life cycle.

Not all bamboo is the same though. Much has been said about people mixing plastics, MDF and all sorts of other things in with bamboo to effectively mould and form cheap products. In our opinion this rather defeats the idea of bamboo being a natural material with huge environmental benefits, so our products only use the sheet MOSO® bamboo so you can be certain those products contain no hidden ingredients and are sustainable. It's more expensive producing bamboo items that way but we think that's the right thing to do.

At the end of it's useful life the bamboo naturally biodegrades.

Buying our bamboo items is not only choosing the most sustainable material of all, it also gives back to the environment as well as everything we make from this natural resource contributes to our tree planting scheme ecologi.com/sustainablebritishmanufacturing.





Wood

We work with oak, cherry, maple and walnut woods - they provide a nice spectrum of natural wood tones to choose from, from the very light (maple) to the darker, more chocolate brown (walnut).

Each wood type may have small inconsistencies i.e. lighter spots (sapwood) and/or darker spots (burl or crotch) and also different grain structures, ranging from wider open grain (oak) to more closed, smoother grains (cherry, maple). These characteristics are part of the natural beauty of each piece of wood and add greatly to the individuality and uniqueness of the finished product

which is why our customers love it and will always choose it over more uniform man-made materials.

Each of the hardwood species we work with has the highest G5 SECURE conservation status (source NatureServe). Wood is inherently renewable and sustainable if properly managed and sourced and we only ever use wood from suppliers who are fully certified to stringent international standards for the sustainability of the hardwoods they sell to us.

Wood also has a lighter carbon footprint than almost all synthetic materials and, as a natural organic material, can be easily recycled or naturally decompose over time with no harm to ecosystems or the environment.

Factory wood waste can be sold for kindling or home heating and that money put into more tree planting, shavings from preparing the raw planks are given away locally for improved footing at stables, there are lots of practical uses for it. As with bamboo, buying our real wood products is not only choosing a sustainable material, it also gives back to the environment as well as everything we make from this natural resource also contributes to our tree planting scheme ecologi.com/sustainablebritishmanufacturing.



Recycled Cast Acrylic

Designed to create a future circular economy for the prevention of acrylic plastic waste ending up in landfill, our acrylic is produced from 100% recycled acrylic and is 100% recyclable at the end of its useful life.

Unlike other techniques which depend upon melting the plastic down and then re-casting it into a new form (which degrades the quality of the material limiting the number of times this can be done) the production of recycled acrylic uses a proprietary process which allows for the recovery of the original solvent (PMMA). This solvent is a durable, noble plastic which is reused

to produce new acrylic sheets. The benefit of this process is that recycled clear transparent acrylic has the same quality as new virgin acrylic, but more importantly it can be recycled, countless times, without ever losing its all important properties. An additional positive is this process also reduces water consumption and carbon emissions at the point of manufacture while being VOC and HFC free.

All factory waste is recycled to make more recycled acrylic reducing the need for virgin material production and we could also recycle any cast acrylic over 3mm thick returned to our recycling base (sorry we can't recycle any other supplier's acrylic as we wouldn't know exactly what type it was). There's no money for planting trees in that and you need to pay the return postage, it's just the right thing to do for a circular economy.





Aluminium

Aluminium is an amazing material as, unlike plastics, it is infinitely recyclable and can be reformed endlessly whilst retaining its material properties indefinitely. All of the aluminium we use in our products has a large recycled content, comes from mills in the USA and Europe, and it's one of the most sustainable materials on the market today. Recycling aluminium saves about 90% of the energy it takes to make new aluminium as well as helping to reduce the demand for mining the bauxite ore needed to produce new aluminium.

Our zero-waste manufacturing processes allow for the collection of all unused 'offcuts' of aluminium from our factory for recycling, the sale of which is all spent on purchasing Gold Standard carbon offsets. At the end of their useful life aluminium products can be widely recycled in the UK at your normal council recycling centre and any aluminium product can easily be put into "mixed metal" recycling. If you're lucky enough to live in an area with small metal items kerbside recycling they can of course go in that too. If recycling aluminium in your areas is difficult then for ease you can also return any aluminium product to our recycling base – you pay the postage, we'll handle it from there and will do some good with those increased scrap sales.



Steel

All our steel is part recycled material and the environmental benefits of steel include the fact that the material can be recycled with ease anywhere in the UK. Most button badge suppliers buy in their components, many from overseas, but we make all of ours at our factory from steel coils for the lowest possible carbon footprint. As with aluminium, our zero-waste button badge component manufacturing allows for the sale of all excess steel from our factory for recycling, the sale of which is all spent on purchasing Gold Standard carbon offsets.

At end of life our metal backed button badges (25mm, 32mm, 38mm, 45mm and 55mm pin

backed) can simply be placed in with your normal home or office can recycling where magnets separate them from the aluminium cans.

The 75mm plastic backed pin badges and the plastic backed clip badges can be returned to our recycling base and we will separate the steel and plastic elements, recycling the steel and recycling or reusing the plastic components.

Scrap steel sales form a large part of our carbon reduction target for 2023. Simply by choosing our steel backed button badges you will be not only choosing an easily recycled item made from part recycled material but that purchase will be making a positive contribution to environmental projects.



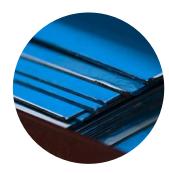


Recycled Moulded Plastics

Sometimes we mould parts for certain badges as that is the only practical thing to do, namely the Keepsafe antimicrobial name badges, the backs of reusable name badges, child safe clip backed and 75mm pin backed button badges, we always use recycled plastic as standard.

The bulk of this comes from recycling fridge interiors but other manufacturing or recycling waste is used. For items like these, plastics still do have their place and in using recycled plastics we can reduce the environmental impact, but where there is a more sustainable alternative to plastics we will always prefer to use that.





Sheet Plastics

OK, enough about materials that have a positive side to them, it's time to tell the truth about the materials used for millions of plastic name badges every year in the UK. This broadly falls into 2 types of sheet plastics:

Engraving laminates – this is where you actually have 2 different types of plastic bonded together. A thin top layer is printed on and then engraved through to exposes the base layer for applying the names. Often a foil is used as the top layer to give the impression of a fake metal badge. There really is nothing good to say about these materials – the production waste goes to

landfill and so do the badges when finished with and that's just wrong as it's tonnes of the stuff and all completely avoidable. Styrene, thin extruded acrylics and other single type sheet plastics – these are slightly better than the engraving laminates in that production waste could be recycled if the manufacturer can be bothered to store the volume necessary for someone to collect it, though most don't as it may well cost them to do so.

The badges though will also end up in landfill as small quantities with additional finishes and fittings are not only unsuitable for recycling, the sheet plastics also have no identifying marks on them to show a recycler what type it is anyway. All in all, the UK's most popular name badges cut from sheet plastics are just bad news for the environment. You might get told that your plastic name badges are made from recyclable material but the reality is that's just greenwashing as unless the right material triangle is shown on the back, which it won't be, the fitting, finishes and all contaminants are removed, which they won't be, those badges just go to landfill – and it's all unnecessary when great alternatives are available in aluminium and natural materials.



Products in Our Carbon Offset Scheme

The production of all these items directly contributes to our community support and carbon offset schemes.

Here is just a small selection from the British made badges and merchandise ranges.







AESB Personalised Metal Name Badges



AW Metal Faced Window Badges



AESBFD Metal Promotional Badges



ENB Excel Name Badge



AAPB Aluminium Clutch Pin Badge



ABB Aluminium Blackboard Name Badge



AAC Metal Coasters



AAC10 Metal Calendar Coasters



AAPV Metal 'V' Nameplates



MFM Metal Fridge Magnets



STS-Keys Stainless Steel Keyrings

Eco Awards in Our Tree Planting Scheme



For each and every one of these beautiful eco awards that we make a tree will be planted. Here is just a small selection from the British made awards ranges. Many of these awards also contribute to our carbon offset sheem where indicated.



WDBA-AM Real Wood Block Award with Metal Plate & Acrylic Front (Oak, Wave)



WDBLA Real Wood Peak Award with Metal Plates (Walnut)



AWA Wood Window Award (Oak Pillars)



WDBA-A Real Wood Block Award with Acrylic Front (Walnut, Flame)



AAPWLB Woodline Plaque with Solid Oak Base, Metal Plate & Acrylic Front



WDBA2 Real Wood Atlas Award (Oak)



BMBA30AM Bamboo Block Award with Metal Plate & Acrylic Front



WDBA2-C1 Solid Oak Rising Star Award with Acrylic Front



WDBA-AM Real Wood Block Award with Metal Plate & Acrylic Front (Oak, Spinnaker)



BMBA30A Bamboo Block Award with Acrylic Front



BMBA30AM Bamboo Block Award with Metal Plate & Acrylic Front (Sail)



AWA-S-1 Solid Oak Star with Acrylic Slot Award



Eco Awards in Our Tree Planting Scheme

For each and every one of these beautiful eco awards that we make a tree will be planted. Here is just a small selection from the British made awards ranges. Many of these awards also contribute to our carbon offset sheem where indicated.



WDBA2 Real Wood Ignite Award (Oak)



WDBA Real Wood Circle Award (Maple)



WDBA Real Wood Block Award (Oak, Wave Top)



BMBCA Bamboo Column Awards



WDBA-C Real Wood Star Award (Walnut)



WDSA Real Wood Sunrise Award (Oak)



BMBA30SA Bamboo Sunrise Award with Acrylic Front



BMBA Bamboo Block Award



WDCA2-W Real Wood Column Award with Metal Wrap (Oak)



WDCA2-2 Triple Wood Column Award (Oak, Walnut, Maple)



BMBFS3 Bespoke Shape Bamboo Sports Award



WDBA2-S-AS Real Wood Block Award with Shaped Acrylic Front (Oak)

Eco Merchandise in Our Tree Planting Scheme



Here is just a small selection from the British made eco merchandise range. For each and every one of these great products made 1p is given towards tree planting projects.



BMB-NB Personalised Bamboo Name Badges



BMB-PMB Real Wood Promotional Badges



BMB-WB Bamboo Faced Window Badges



BMB-BNB Bamboo Blackboard Name Badges



BMB-CTO Bamboo Wall Decoration



BMB-FMB Bamboo Fridge Magnets



BMB Bamboo Flatpack Gift Sets



WDC Real Wood Coasters



WDK Real Wood Keyrings



WD-PS Real Wood Phone Stands



BMB-CTO Bamboo Xmas Baubles



WD-PFRR Real Wood Photo Frame



Eco Merchandise in Our Tree Planting Scheme

Here is just a small selection from the British made eco merchandise range. For each and every one of these great products made 1p is given towards tree planting projects.



BMB-PC Bamboo Flatpack Postal Card with stand



BMB-MED Bamboo Medals



WD-TBL Solid Oak Jewellery/Trinket



WDPS-W Small Solid Oak Desk Tidy



BMB-K Bamboo Keyrings



Bamboo Xmas Tree Trio Gift Set



BMB-CO Bamboo Flatpack Reindeer



BMB-C Bamboo Coasters



WD Nautilus Tealight Holder



WD-CTO Real Wood Hanging Xmas Star with Acrylic Bauble



WDPW-AC Real Wood Paperweights with metal top



WDBH Solid Oak Heart Block

Why Buy British?

Our commitment to sustainable British manufacturing



Our products

We ensure our products are safe and fit for purpose. We comply with REACH and all other UK regulations relating to the safety of what we make. Our company is ISO9001 quality and ISO14001 environmental certified and we will ensure that the systems and processes are in place so that the product you receive is what you expect.

Our materials

We will research and promote the use of the most sustainable materials available, paying a premium where necessary for suppliers and materials with proven environmental credentials. Our choice of materials



used in these products is fully explained in this brochure.

Driving innovation

Every year we will release new products and develop our services to offer our customers industry leading solutions. We are the originators of many innovative and unique products and have pioneered plastic free packaging and individual product personalisation in our industry with easy online solutions.



Minimising waste

We minimise the waste we produce and recycle what we can wherever possible. We will prefer the use of materials where all manufacturing waste has a secondary use or will be recycled, such as products made from aluminium, bamboo, wood and recycled acrylic.

We have also reduced our paper usage by approximately 75% in the last few years and will continue to develop our internal technology to run our factory as paper free as possible.

Infrastructure

We invest in the long term future



of the company. In recent years not only have we invested in new print and production equipment, we also extended our factory by 6,000 square feet to ensure we had the space to grow and improve our UK manufacturing base.

Packaging

Your goods will be despatched in completely plastic free packaging, made from different papers and card that is easily recycled in any home or office. We even go as far as to use plastic free tape on our boxes.

The UK economy

We pay our taxes, all of them, on time and comply with all laws and regulations relevant to our business which supports the wider UK economy. We use UK suppliers wherever we can, preferring to buy as locally to our factory as possible to further support the regional economy.

Our customers

We operate to an industry leading set of service level standards to supply you with the accurate information you need in a timely manner. Customers

Why Buy British?

Our commitment to sustainable British manufacturing

will be treated fairly, with respect and if we get something wrong we will admit it and put it right.



have a contract of employment with us and comprehensive staff training and handbook outlining all aspects of working for the company. We aim to provide opportunities within the company for those who wish to progress and full training is always provided. Those responsible for factory health and safety are fully trained to ensure safe working practices throughout. We only create secure employment for the long term and do not use agencies. We employ over 50 people and will only create new jobs when we know they will be secure.



fixings or use different material types which confuses their classification for recycling. Some councils allow small mixed metal items to be put in kerbside recycling bins, others will have dedicated mixed metal skips at the local recycling centre. If you would like to ensure your goods purchased from us are properly recycled and do not end up in landfill, we offer a service where if you cover the cost of sending the products back to us, we will organise for the different materials to be seperated and recycled properly. For more information on this service please contact the person you purchased from.

Energy & resources

Our factory is heated by a biomass boiler using only pellets made as a bi-product of UK pallet making. Low energy lighting is used throughout, we are well insulated and when machinery needs replacing, energy efficiency will play a major part in choosing alternatives. Very little water is required in our production but use is always monitored for savings to be made.



We also treat our suppliers fairly and with respect, looking to forge long term partnerships with like minded companies who reject any form of bribery and can demonstrate there is no slavery within their supply chain.

Our employees

We provide a safe and friendly place to work with good working conditions. All those who work in our factory



Real world recycling

Many materials claim to be recyclable but cannot currently be put into kerbside bin collections, or won't be recovered as they are deemed to be of little or no commercial value. As a result, we focus on using materials in our products which can be easily recycled when it reaches the end of its useful life.

However, in practice this is not a simple, straight forward process. For example, some of our products have



We are members of the following organisations and have earned the accreditations shown below

















