



“Green for Life”

An increasing global awareness and emphasis is being placed on recycling and reusable resources with manufacturers and end users looking for products that meet exacting environmental standards.



Burgess Furniture has been leading the way in *“Thinking Green”* for over 50 years. Aluminium is 100% recyclable and in 2010 burgess used aluminium in products totalling 93% of its overall chair sales.

Why use Aluminium?

Aluminium is an extremely strong and versatile product which is light in weight and ideal for the rigours of modern conference and banqueting furniture.

- Aluminium is one of the most recycled materials in the world
- Recycling of aluminium saves 95% of environmental impacts compared to primary aluminium!
- Aluminium is a **100% reusable** corrosion resistant material
- Aluminium products can be disposed of and then be recycled locally throughout the world
- 70% of the aluminium extracted since 1886 is still in use today

Is Burgess Furniture Aluminium the same as everyone else's?

The answer to that is no! Burgess Furniture take great care to ensure that it's products are as environmentally friendly as they can be, keeping transport distances of materials to a minimum and ensuring that the raw material is produced using natural environmentally friendly resources, rather than fossil burning fuels which add to the environmental problems.

- Burgess Furniture use a unique extremely tough alloy that uses at **least 80-100% recyclable material**
- Burgess Furniture uses Aluminium which is produced using **100% hydro electric power**
- Burgess Furniture uses extrusions that are transported less than **100 miles to its factory in London** ensuring its carbon foot print is kept to the minimum
- Burgess Furniture returns **100% of any "off cuts" of aluminium to be recycled** ensuring a complete circle of use.
- Our Aluminium provider has been included in the Dow Jones Sustainability World Indexes every year since the indexes were launched in 1999

What about the paint finish?

Using the right materials is vital to the production of any Burgess product and the paint finish is no exception. Burgess use a state of the art powder coating system designed especially to be as environmentally friendly as possible.

- Burgess Furniture Powder coat system is virtually **pollution free**
- Burgess Furniture Powder coating does not use any hazardous solvents ensuring no residue needs to be disposed of
- Burgess Furniture uses a "closed loop" system ensuring over sprayed powder used in production can be reclaimed and re used ensuring minimal wastage
- Burgess Furniture Powder coated products are extremely durable leading to a long life

What wood does Burgess Furniture use in their furniture?

As with all products Burgess Furniture will endeavour to use the most environmentally friendly components within it's furniture including wood.

- All the wood Burgess Furniture use within its chair ranges are sourced from our supplier in the UK who only supplies us with full **PEFC** registered products (Programme for the Endorsement of Forest Certification Schemes)
- All ply wood used within the Burgess Furniture table ranges is **FULLY PEFC** certified
- Full **FSC** sourced wood is also available for Burgess Furniture products
- Burgess Furniture buys its wood from suppliers which guarantee the preservation of biodiversity in the forest and take in to account the principles of sustainable forestry

What other environmentally friendly components does Burgess Furniture use?

There are many components that are used in our furniture and whenever possible we use the most environmentally friendly options available to us.

- Designing of new products with the environment in mind, is a key part of our process, for example our new table **Configure-8** uses a plastic corner moulding that is fully recyclable and is marked accordingly, as this table uses Aluminium as its frame structure, **the complete table is therefore virtually 100% recyclable**
- We try and use water based glues wherever possible and have virtually eliminated all solvents from our chair manufacturing process
- The Steel used in Burgess Furniture products is also **100% recyclable and completely non toxic**
- Burgess Furniture seat foams are produced using low energy production methods and all scraps and off cuts are **100% recycled**
- Energy use is controlled with targets set for year on year reductions

Burgess Furniture continues to strive to be as environmentally friendly as possible, incorporating new technology in design, production, waste management and energy use.



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