



Seating Fabrics & Guarantees

Fabrics

There is a wide choice of fabrics available and it is important that you select the right fabric for the application as well as creating the perfect finish to the chairs.

Environmentally Friendly Fabrics

There are a growing number of options available for those looking for an eco-friendly fabric solution. Wool, bast fibres and recycled polyester are at the forefront of this development and offer not only excellent environmental credentials but also excellent design choice.

High Wool Content / 100% Wool

It's natural and renewable and has been around for millions of years and it will be here long after the oil-based synthetics have gone. But it's not just environmental, it's the best performance fibre there is, with multiple smart abilities which have never been matched by man-made fibres. It has a microscopic armour like coating that preserves its beautiful appearance for longer. It has natural crimp which prevents flattening and resists wear, while its luxurious drape and stretch make it the perfect accompaniment to the curves and contours of sculptured furniture shapes.

It enjoys a natural cell structure, making it a "feel good" breathable fibre which can absorb and evaporate moisture for total user comfort. And it is fire safe thanks to its high moisture and nitrogen content, it's difficult to ignite, forms a char against flaming and in a severe fire situation will not melt, drip or give off toxic fumes.

Key benefits:

- Rapidly renewable
- Grown (not man-made) and totally biodegradable
- Low energy footprint and low CO² impact
- Appearance retention
- Inherently soil hiding
- Does not attract dust & dirt
- Stretch and recovery
- Breathable
- Insulating & fire retardant

Bast Fibres

Renewable fibres include nature's most well-known environmental textile, pure new wool, and bast fibres from plants such as nettles and hemp. Because they're protein or plant based, they will decompose fully for back to earth compostability.

Bast fibres occur in the structural material of a plant. They are located between the outer bark (epidermis) and the central woody core. The fibres are extracted using an environmentally preferable mechanical decortication process instead of separating them from the woody core by soaking them in chemicals or water. They can be used on their own, but are the perfect accompaniment to pure new wool. Most bast fibres are strong and elastic

making them ideal as a textile fibre. They also have in-built fire retardant properties. When blended with wool, they create an unrivalled naturally fire retardant fabric which meets the main UK contract flammability standard (Crib 5 medium Hazard) without any chemical FR treatment.

Recycled Polyester

We're all learning to recycle more rather than throwing things to landfill. Polyester is made by reacting two petro-chemicals together, ethylene glycol and dimethyl naphthalate, to create polyethylene terephthalate (PET). It's the same material used to make plastic drinks bottles which are produced and discarded in massive volumes. Allied to this post-consumer waste is a mass of post-industrial waste created by manufacturers before their PET products ever get to consumers. Both forms of waste are used to make recycled polyester fabrics, removing the need to drill, refine and transport crude oil, separating it into petro-chemicals and adding other additives to turn it into the fibre that can be weaved.

Life cycle assessment conclusively demonstrates that fabrics manufactured from 100% recycled polyester have significantly less environmental impact than those manufactured from virgin polyester.

Fabric bands & recommendations

Not all fabrics are suitable for soft seating / reception seating. Fabric banding and application pages in the Furniture Guide show all fabrics grouped in the relevant pricing bands together with recommended usage. We cannot guarantee the finish of any chair that is ordered in fabric that is not recommended for that application.

Please contact our sales team for a price if your preferred fabric choice is not listed. Please make sure you check the suitability of a fabric before recommending a product. If two fabrics are used on one item e.g. two-tone, the cost is calculated on higher of the two fabric bands.

Colour variations

Whilst every effort is made, no guarantees are made against the minor variations in the colour of commercial fabrics. All striped fabric will be upholstered vertically unless advised.

Customers own materials

Fabrics not listed or customer supplied fabrics need to be approved before acceptance of orders. A pattern charge may apply to some fabrics. We reserve the right to reject fabric that we believe to be unsuitable for the product. We are unable to guarantee any products meeting fire regulations or standards which are supplied by a customer.

Seating Guarantees

All seating products are guaranteed for a period related to the usage and the structural capability of the chair.

Regardless of usage, all seating products are guaranteed against manufacturing defects, except for upholstery, castors and mechanisms which are subject to usage related wear and tear. The suggested maximum weight loading and hourly usage should not be exceeded. The guarantee is effective from the day the chair leaves the factory and the supplier reserves the right not to apply the guarantee in cases of inappropriate use or when the chair has been tampered with by a third party or interventions by non-authorized personnel.

Seating Guarantees - Made to Order

All made to order seating products are made to your specification and to order. It is our policy that once these products have been ordered they cannot be cancelled.