# james burleigh

# EYOT BENCH



# PRODUCT PASSPORT

The Eyot is our first upholstered product without the use of flame retardants while still complying with UK and American fire regulations

The Eyot provides an ideal seating solution for lounges, waiting areas, receptions and gallery spaces to name a few. Eyot is available in custom lengths and in a large variety of contract grade fabric

# **PRODUCT ACCOLADES**



Manufactured in London, UK



100% renewable electricity



Red list compliant product



**HH Compliant product** 



FSC® certified on request



FISP certified company



VOC/Formaldehyde tested by third party lab

## SUSTAINABLE INFO

- Pre and post-consumer recycled content 2%
- Packaging recycled and recyclable content 99%
- Recyclable content 97.19%
- Take back scheme on request
- Warranty 5 years

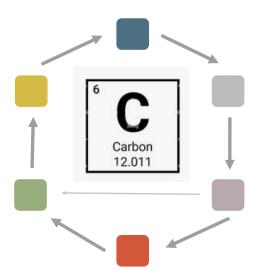
# **TESTING**

- Passes ANSI/BIFMA Furniture Emissions Standard (M7.1/X7.1-2011 R2021) and ANSI/BIFMA e.3 -2019 (Credits 7.6.1, 7.6.2, 7.6.3) and CDPH/EHLB Standard Method (CA 01350) v1.2-2017.
- All natural fillings tested and PASSED British Standard for fire tests for furniture BS 5852: Part 2: 1982 without the need for added flame retardants
- All natural fillings tested and PASSED Technical Bulletin 117 2013 based on ASTM E1353-16 without the need for added flame retardants

- Plywood 63.91%
- Wood 30.38%
- Coconut Coir 1.54%
- Lacquer 1.19%
- Steel 0.83%
- Latex 0.77%
- Fabric 0.72%
- Wool 0.57%
- Glue 0.05%
- Plastic 0.04%

500x 450h Eyot Bench with 100% no wool fabric, solid oak edge and legs





"Be inspired by Circularity, Regenerative Design and Carbon Farming; Design and Manufacture with hierarchy of up-keep, flexibility, adaptability and ease of repair or deconstruction and reusability with an aesthetic that'll stand the test of time."

#### Pencil & Paper

# Designed and Manufactured in North West London

Designing a product to last is a big feat. As a product reaches it's end of life, not disposed of and returned to the original factory, re-processed, re-purposed or recycled, additional carbon miles are being added to that product.

We design to eliminate future waste by considering longevity, ease of repair and maintenance, flexibility, adaptability and reusability with an aesthetic that'll stand the test of time. This way, all the carbon we are storing in our furniture and within your building can stay exactly where it is

### **Building Blocks**

We have a small list of carefully selected main materials which go into our products all sourced from local British distributors or manufacturers.. We have an open approach to our material and chemical use

#### Laminate

Extra Thick 3mm compact grade laminate with Greengard Gold and Indoor Advantage Gold TM. accreditation

#### Plywood

Birch Plywood covers most of our plywood needs. A Strong, sustainable product with the best in class for low formaldehyde emissions - CARB2 TSCA Title VI compliant

#### <u>Timber</u>

Sustainably sourced, (FSC on request) small selection of beautiful timbers

#### Steel

Our metal brackets are designed by us and manufactured here in the UK from British steel

#### Paper

Post-consumer recycled paper which is recyclable

## Finishes and Glues

All finishes and glues are water based and once cured and on site give off minimal to no VOC's

#### On the tools

We operate the workshop and office on 100% renewable electricity. Our small offcuts are burned on site for reducing our gas usage on heating and our finishes are hand applied

Most timber offcuts are re-used on smaller items and laminate offcuts are used underneath bench seat pads. Any remaining waste is controlled via 3rd party waste streams where they are separated for recycling where possible

#### Let's go

Distribution is a large consideration when your thinking about your environmental impact. It inevitably effects your products from the design stage. We have some major boundaries to cross over the coming years to improve our standpoint on this, For now we are doing everything we can do to minimise our impact in the UK and Europe by consolidating deliveries, and using local companies who will use less miles and can return our packaging. All American orders are shipped via road and sea freight

#### Water and cloth

Our products are freestanding and can be installed, broken down, and re-installed with simple hand tools. They require only a damp cloth for upkeep and a light hoover of the soft seat pads

#### The Afterlife

Our design philosophy focuses much more on longevity and craftsmanship. We rarely ever get requests for repair or return of products due to faults. Our end of life hope is that the furniture finds it's forever home. This is our dream, but the reality may differ. If a product is no longer needed it can be returned to us for re-sale. It may get a little spring clean, but we will avoid adding additional carbon miles at all costs. If it is in unsalable condition for any reason, we will break down and re-use or recycle as many components as possible