



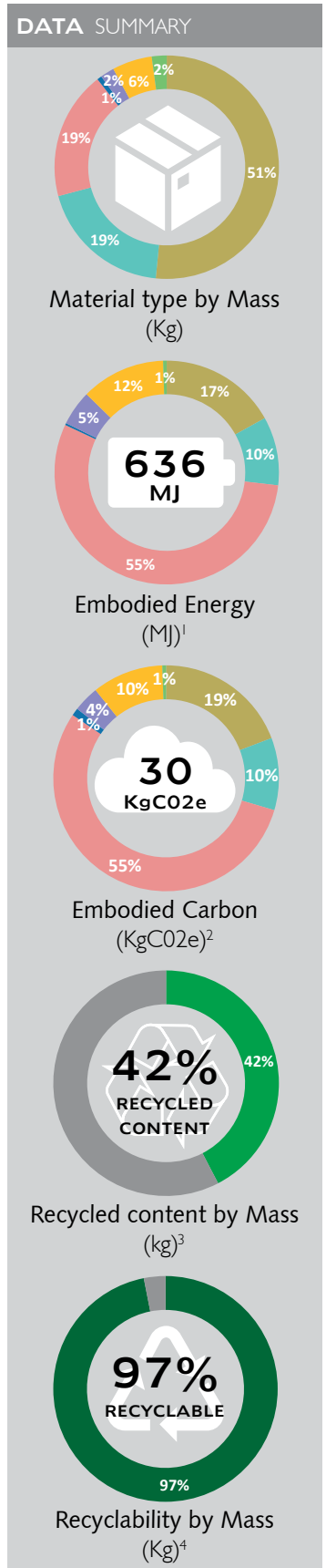
BERTIE WITH SYNTHETIC LEATHER HANDLE

Designed as a movable stool with the small Bertie weighing just over 5 kg (11 lb), Bertie can be easily pulled from place to place by its synthetic leather handle.

Bertie also contains over 40% recycled content, making it a great environmentally friendly piece of furniture.

- ### TECHNICAL INFORMATION
- This scorecard has been produced in accordance with the internationally recognised ISO 14021:2016 standard and is intended to provide accurate, informative and verifiable data on the environmental profile of our products.
 - All upholstery materials meet a minimum fire rating standard of BSEN1021 1&2
 - CMHR Foam meets BS5852 Furniture & Furnishings (Fire) (Safety) Regulations 1988
 - Internal timber frames are supplied with a 10 year warranty
 - Soft fillings are supplied with a 7 year warranty
 - Upholstery material is subject to the manufacturer's own warranty.
 - Local supply chains source 90% of the materials used in manufacture from within a 60 mile radius of the High Wycombe workshop.
 - REnew, REupholster, REfresh, REpair, REdesign, REstore, REImagine, REvitalise, REpurpose, existing Davison Highley furniture.

- ### COMPANY CERTIFICATIONS
- Davison Highley's environmental Management System (EMS) is verified to the international ISO 14001 standard.
 - Environmental and social sustainability is certified to the FISP standard.
 - Timber is responsibly sourced from sustainable forests with full certification to the FSC® standard on request.
 - FIRA Membership
 - Everything is designed and manufactured at the High Wycombe workshop.



■ Timber & Board
 ■ Textiles
 ■ Foam
 ■ Metal
 ■ Plastic
 ■ Synthetic Leather
 ■ Packaging

- The above data is based on the average figures across the entire Bertie range- with Synthetic leather handles.

1) Total primary energy consumed from direct and indirect process (A1-A3) expressed in Megajoules (MJ)

2) Total greenhouse gas emissions emitted (A1-A3) expressed in carbon dioxide equivalent (KgCO2e)

3) Recycled content calculated in accordance with the ISO 14021 standard for pre- and post-consumer materials and aligned with agreed definitions for both

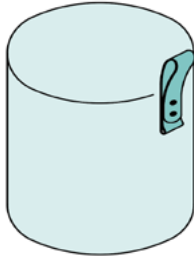
4) Recyclable content calculated in line with established definitions whereby a product, or material, is recyclable if it is effectively sorted, processed and/or sold as recycle in the UK



ENVIRONMENTAL SCORECARD

DESIGN INFORMATION

BERTIE SMALL CIRCULAR STOOL BRT 01



- Stool range.
- Suitable for public, reception, retail, front of house, breakout, lounge areas.
- Upholstery finishes are available from our fabric & faux leather bands. Leather available by quotation.
- Leather or Vegan handle supplied in choice of colours.
- Low nylon glides.
- Seat constructed from engineered layers of CMHR foam.
- This design can be tailored on request.

ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) ¹	Embodied carbon (KgCO ₂ e) ²	Recycled content by mass (Kg) ³	Recyclability by Mass (Kg) ⁴
Plywood	43.0%	47.4	2.6	25.8%	42.1%
Cardboard	5.3%	9.3	0.5	2.7%	5.2%
Fabric ³	21.8%	39.7	2.0	4.4%	21.8%
Foam	16.2%	170.0	8.1	6.5%	14.6%
Steel	1.0%	1.4	0.3	0.6%	1.0%
Plastic	2.7%	24.2	0.8	0%	2.7%
Synthetic Leather	8.3%	62.3	2.5	0%	8.3%
Recycled Plastic	1.7%	1.5	0.1	0.2%	1.5%
		355.7 MJ	16.7 KgCO ₂ e	40.1 % Kg	97.2 % Kg

- No prohibited or restricted substances, including heavy metals, phthalates or biocides
- No SVHCs present at concentrations >0.1% in accordance with REACH
- Water-based adhesives used in manufacturing
- Low formaldehyde emissions of wood-based components (<20µg/m³)
- All Scorecard data independently verified by Dragonfly Sustainability
- Data is calculated using a non-specific fabric, speak to us about using recycled or environmentally friendly materials.

1. Total primary energy consumed from direct and indirect process (A1-A3) expressed in Megajoules (MJ)
2. Total greenhouse gas emissions emitted (A1-A3) expressed in carbon dioxide equivalent (KgCO₂e)
3. Recycled content calculated in accordance with the ISO 14021 standard for pre- and post-consumer materials and aligned with agreed definitions for both.
4. Recyclable content calculated in line with established definitions whereby a product, or material, is recyclable if it is effectively sorted, processed and/or sold as recycle in the UK.

ADDITIONAL INFORMATION

- 🔍 Learn more at www.davisonhighley.co.uk/sustainability
- 🖱️ View the range at www.davisonhighley.co.uk/collections/bertie
- ⬇️ Download 2D & 3D CAD at www.davisonhighley.co.uk/product-downloads



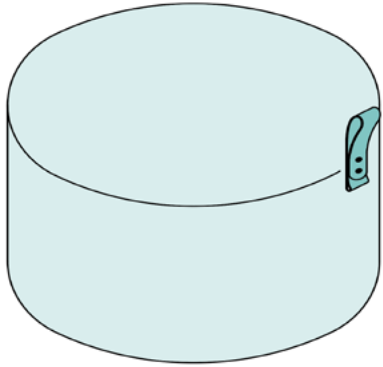
■ Timber & Board
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ENVIRONMENTAL SCORECARD

DESIGN INFORMATION

BERTIE LARGE CIRCULAR STOOL BRT 02



- Stool range.
- Suitable for public, reception, retail, front of house, breakout, lounge areas.
- Upholstery finishes are available from our fabric & faux leather bands. Leather available by quotation.
- Leather or Vegan handle supplied in choice of colours.
- Low nylon glides.
- Seat constructed from engineered layers of CMHR foam.
- This design can be tailored on request.

ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) ¹	Embodied carbon (KgCO2e) ²	Recycled content by mass (Kg) ³	Recyclability by Mass (Kg) ⁴
Plywood	50.6%	144.9	7.8	30.4%	49.6%
Cardboard	4.2%	19.1	1.0	2.1%	4.1%
Fabric ³	16.8%	79.4	3.9	3.4%	16.8%
Foam	21.0%	573.2	27.2	8.4%	18.9%
Steel	0.4%	1.4	0.3	0.2%	0.4%
Plastic	1.3%	30.3	1.1	0%	1.3%
Synthetic Leather	3.2%	62.3	2.5	0%	3.2%
Recycled Plastic	2.6%	5.7	0.3	0.3%	2.3%
		916.3 MJ	44.1 KgCO2e	44.7 % Kg	96.5 % Kg

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