



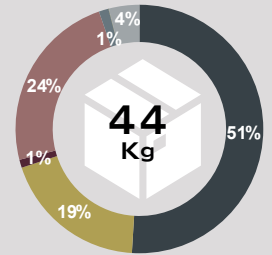
# Rolo-Banquette

## Environmental Scorecard February 2026

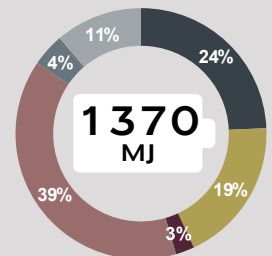
# DAVISON HIGHLEY



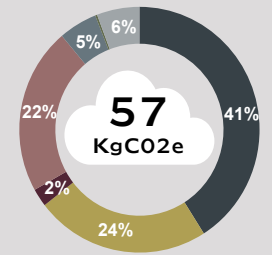
### DATA SUMMARY



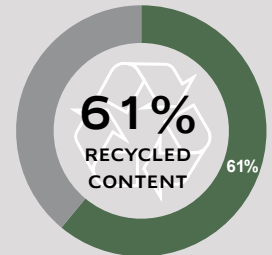
Material type by Mass (Kg)



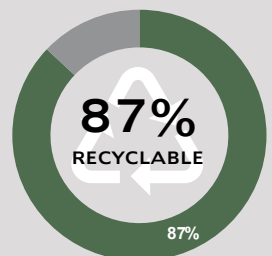
Embodied Energy (MJ)<sup>1</sup>



Embodied Carbon (KgCO2e)<sup>2</sup>



Recycled content by Mass (kg)<sup>3</sup>



Recyclability by Mass (Kg)<sup>4</sup>

### 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.



Timber is responsibly sourced from sustainable forests with full certification to the FSC® standard on request.



FIRA Membership



Environmental and social sustainability is certified to the FISP standard.

### MADE IN BRITAIN

Everything is designed and manufactured at the High Wycombe workshop.

Learn more at <https://davisonhighley.co.uk/sustainability/>

All Scorecard data has been independently verified by:



● Timber & Board ● Textiles ● PU foam ● Sustainable foam ● Metals ● Plastic ● Packaging

- The above data is a summary of the entire Rolo-Banquette range

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



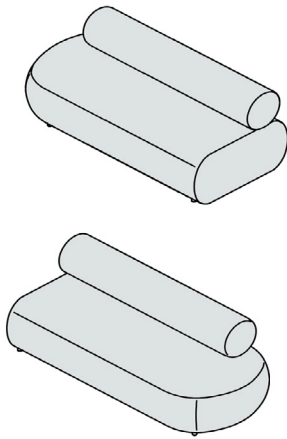
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater left or right hand end on metal legs

ROL-B 025/L or R-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.0 %	225.4	16.1	25.2 %	39.9 %
Cardboard	3.3 %	8.8	0.8	2.6 %	3.2 %
Fabric	20.1 %	223.9	11.7	8.0 %	19.1 %
PU foam	1.0 %	25.9	1.1	0.1 %	0.7 %
Sustainable foam	26.3 %	489.6	11.5	23.7 %	21.0 %
Steel	0.4 %	2.9	0.2	0.2 %	0.4 %
Aluminium	2.5 %	137.6	7.3	1.0 %	2.5 %
Plastic	0.04 %	1.9	0.1	0.0 %	0.0 %
Recycled Plastic	4.5 %	142.6	3.0	3.6 %	2.2 %
		<b>1258.6 MJ</b>	<b>51.8 KgCO2e</b>	<b>64.3 % Kg</b>	<b>89.0 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
-  View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
-  Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





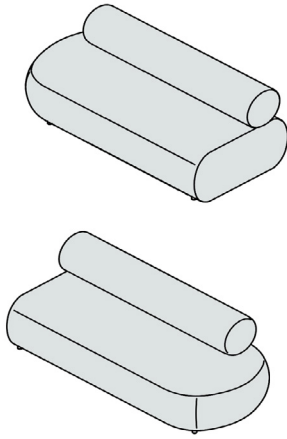
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater left or right hand end on timber legs

ROL-B 025/L or R-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.4 %	225.4	16.1	25.4 %	40.3 %
Cardboard	3.3%	8.8	0.8	2.6 %	3.3 %
Timber Leg	0.9%	1.1	0.05	0.0 %	0.7 %
Fabric	20.3 %	223.9	11.7	8.1 %	19.3 %
PU foam	1.0 %	25.9	1.1	0.1 %	0.7 %
Sustainable foam	26.5 %	489.6	11.5	23.9 %	21.2 %
Steel	0.4 %	2.9	0.2	0.2 %	0.4 %
Aluminium	0.7 %	37.2	2.0	0.3 %	0.7 %
Recycled Plastic	4.5%	142.6	3.0	3.6 %	2.3 %
		<b>1157.4 MJ</b>	<b>46.4 KgCO2e</b>	<b>64.2 % Kg</b>	<b>88.8 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
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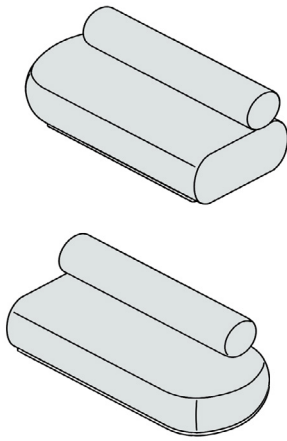


# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater left or right hand end on laminate Plinth ROL-B 025/L or R-LP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	33.2 %	225.4	16.1	19.9 %	31.6 %
Cardboard	2.6 %	8.8	0.8	2.1 %	2.6 %
Laminate plinth	22.2 %	177.0	11.3	0.0 %	12.2 %
Fabric	15.9 %	223.9	11.7	6.4 %	15.1 %
PU foam	0.8 %	25.9	1.1	0.1 %	0.6 %
Sustainable foam	20.8 %	489.6	11.5	18.7 %	16.7 %
Steel	0.7 %	6.5	0.4	0.3 %	0.7 %
Plastic	0.2 %	9.2	0.4	0.0 %	0.0 %
Recycled Plastic	3.5 %	142.6	3.0	2.8 %	1.8 %
		<b>1308.9 MJ</b>	<b>56.3 KgCO2e</b>	<b>50.3 % Kg</b>	<b>81.2 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>



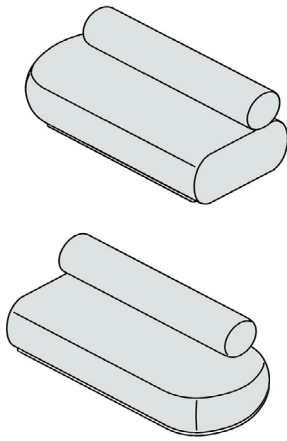


# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater left or right hand end on upholstered Plinth ROL-B 025/L or R-UP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	49.1 %	320.4	22.9	29.4 %	46.6 %
Hardboard	1.1 %	7.9	0.5	0.3 %	1.1 %
Cardboard	2.8 %	9.3	0.9	2.3 %	2.8 %
Fabric	20.2 %	273.7	14.3	8.1 %	19.2 %
PU foam	0.8 %	25.9	1.1	0.1 %	0.6 %
Sustainable foam	21.6 %	489.6	11.5	19.5 %	17.3 %
Steel	0.5 %	4.6	0.3	0.2 %	0.5 %
Plastic	0.1 %	4.4	0.2	0.0 %	0.0 %
Recycled Plastic	3.7 %	142.6	3.0	2.9 %	1.8 %
		<b>1278.4 MJ</b>	<b>54.7 KgCO2e</b>	<b>62.8 % Kg</b>	<b>90 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
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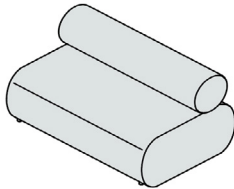
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2 seater straight on metal legs

ROL-B 02-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.8 %	197.0	14.1	25.7 %	40.6 %
Cardboard	3.2 %	7.4	0.7	2.6 %	3.2 %
Fabric	20.8 %	199.0	10.4	8.3 %	19.8 %
PU foam	1.1 %	24.0	1.0	0.1 %	0.8 %
Sustainable foam	24.5 %	391.2	9.2	22.1 %	19.6 %
Steel	0.5 %	2.9	0.2	0.2 %	0.5 %
Aluminium	2.9 %	137.6	7.3	1.2 %	2.9 %
Plastic	0.1 %	1.9	0.1	0.0 %	0.0 %
Recycled Plastic	4.2 %	114.1	2.4	3.3 %	2.1 %
		<b>1075.1 MJ</b>	<b>45.4 KgCO2e</b>	<b>63.4 % Kg</b>	<b>89.4 % Kg</b>

- 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 & laminate surface, 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)
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  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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
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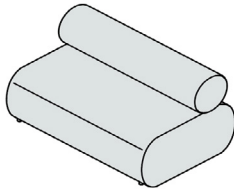
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2 seater straight on timber legs

ROL-B 02-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	43.3 %	197.0	14.1	26.0%	41.1%
Cardboard	3.3 %	7.4	0.7	2.6%	3.2%
Timber Leg	1.0 %	1.1	0.05	0.0%	0.8%
Fabric	21.1 %	199.0	10.4	8.4%	20.0%
PU foam	1.1 %	24.0	1.0	0.1%	0.8%
Sustainable foam	24.8 %	391.2	9.2	22.3%	19.8%
Steel	0.5 %	2.9	0.2	0.2%	0.5%
Aluminium	0.8 %	37.2	2.0	0.3%	0.8%
Recycled Plastic	4.2 %	114.1	2.4	3.4%	2.1%
		<b>973.9 MJ</b>	<b>40.0 KgCO2e</b>	<b>63.3 % Kg</b>	<b>89.1 % Kg</b>

- 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 & laminate surface, 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)
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  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 <https://davisonhighley.co.uk/sustainability/>
- ➡ View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- ⬇ Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





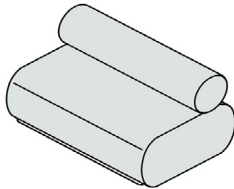
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2 seater straight on laminate plinth

ROL-B 02-LP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	34.0%	197.0	14.1	20.4 %	32.3 %
Cardboard	2.6%	7.4	0.7	2.1 %	2.5 %
Laminate plinth	22.3%	151.6	9.6	0.0 %	12.2 %
Fabric	16.6%	24.0	10.4	6.6 %	15.7 %
PU foam	0.9%	391.2	1.0	0.1 %	0.6 %
Sustainable foam	19.5%	6.5	9.2	17.5 %	15.6 %
Steel	0.8%	6.5	0.4	0.3 %	0.8 %
Plastic	0.2%	9.2	0.4	0.0 %	0.0 %
Recycled Plastic	3.3%	114.1	2.4	2.6 %	1.7 %
		<b>1100.0 MJ</b>	<b>48.3 KgCO2e</b>	<b>49.6 % Kg</b>	<b>81.4 % Kg</b>

- 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 & laminate surface, 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

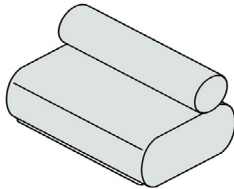
- Learn more at <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





### Rolo-banquette 2 seater straight upholstered plinth

ROL-B 02-UP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	52.8 %	303.8	21.7	31.7 %	50.2 %
Hardboard	1.3 %	8.1	0.5	0.4 %	1.3 %
Cardboard	2.6 %	7.4	0.7	2.1 %	2.6 %
Fabric	18.8 %	223.9	11.7	7.5 %	17.8 %
PU foam	0.9 %	24.0	1.0	0.1 %	0.6 %
Sustainable foam	19.6 %	391.2	9.2	17.7 %	15.7 %
Steel	0.6 %	4.6	0.3	0.2 %	0.6 %
Plastic	0.1 %	4.4	0.2	0.0 %	0.0 %
Recycled Plastic	3.3 %	114.1	2.4	2.7 %	1.7 %
		<b>1081.6 MJ</b>	<b>47.7 KgCO2e</b>	<b>62.3 % Kg</b>	<b>90.4 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





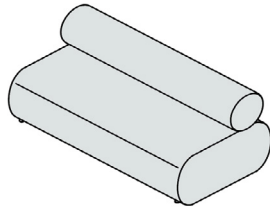
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater straight on metal legs

ROL-B 025-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.4 %	229.6	16.4	25.4%	40.3%
Cardboard	3.4 %	9.3	0.9	2.8%	3.4%
Fabric	19.9 %	223.9	11.7	8.0%	18.9%
PU foam	1.1 %	29.7	1.2	0.1%	0.8%
Sustainable foam	25.7 %	483.4	11.3	23.2%	20.6%
Steel	0.4 %	2.9	0.2	0.2%	0.4%
Aluminium	2.5 %	137.6	7.3	1.0%	2.4%
Plastic	0.04 %	1.9	0.1	0.0%	0.0%
Recycled Plastic	4.4 %	142.6	3.0	3.5%	2.2%
		<b>1261.0 MJ</b>	<b>52.2 KgCO2e</b>	<b>64.1 % Kg</b>	<b>89.1 % Kg</b>

- 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/m<sup>3</sup>)
  - All Scorecard data independently verified by Dragonfly Sustainability
  - Data is calculated using a non-specific fabric & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





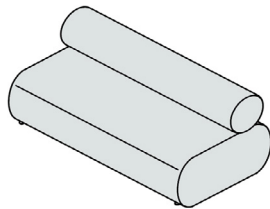
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater straight on timber legs

ROL-B 025-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.8 %	229.6	16.4	25.7%	40.7%
Cardboard	3.5 %	9.3	0.9	2.8%	3.4%
Timber Leg	0.9 %	1.1	0.05	0.0%	0.7%
Fabric	20.1 %	223.9	11.7	8.1%	19.1%
PU foam	1.2 %	29.7	1.2	0.1%	0.8%
Sustainable foam	26.0 %	483.4	11.3	23.4%	20.8%
Steel	0.4 %	2.9	0.2	0.2%	0.4%
Aluminium	0.7 %	37.2	2.0	0.3%	0.7%
Recycled Plastic	4.5 %	142.6	3.0	3.6%	2.2%
		<b>1159.8 MJ</b>	<b>46.8 KgCO2e</b>	<b>64.1 % Kg</b>	<b>88.9 % Kg</b>

- 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/m<sup>3</sup>)
  - All Scorecard data independently verified by Dragonfly Sustainability
  - Data is calculated using a non-specific fabric & laminate surface, 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

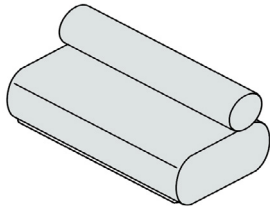
- 🔍 Learn more at <https://davisonhighley.co.uk/sustainability/>
- ➡ View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- ⬇ Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





### Rolo-banquette 2.5 seater straight on laminate plinth

ROL-B 025-LP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	33.4 %	229.6	16.4	20.0 %	31.7 %
Cardboard	2.7 %	9.3	0.9	2.2 %	2.7 %
Laminate plinth	22.9 %	184.8	11.8	0.0 %	12.6 %
Fabric	15.7 %	223.9	11.7	6.3 %	14.9 %
PU foam	0.9 %	29.7	1.2	0.1 %	0.6 %
Sustainable foam	20.3 %	483.4	11.3	18.3 %	16.2 %
Steel	0.5 %	4.9	0.3	0.2 %	0.5 %
Plastic	0.1 %	5.2	0.2	0.0 %	0.0 %
Recycled Plastic	3.5 %	142.6	3.0	2.8 %	1.7 %
		<b>1313.5 MJ</b>	<b>56.9 KgCO2e</b>	<b>49.8 % Kg</b>	<b>81.1 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





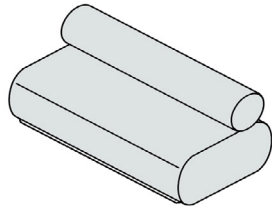
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2.5 seater straight upholstered plinth

ROL-B 025-UP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	53.2 %	351.9	25.1	31.9 %	50.5 %
Hardboard	1.4 %	10.2	0.7	0.4 %	1.4 %
Cardboard	2.8 %	9.3	0.9	2.3 %	2.8 %
Fabric	16.3 %	223.9	11.7	6.5 %	15.5 %
PU foam	0.9 %	29.7	1.2	0.1 %	0.7 %
Sustainable foam	21.1 %	483.4	11.3	19.0 %	16.9 %
Steel	0.5 %	4.6	0.3	0.2 %	0.5 %
Plastic	0.1 %	4.4	0.2	0.0 %	0.0 %
Recycled Plastic	3.6 %	142.6	3.0	2.9 %	1.8 %
		<b>1260.1 MJ</b>	<b>54.5 KgCO2e</b>	<b>63.3 % Kg</b>	<b>90.0 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- ➔ View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- ⬇️ Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





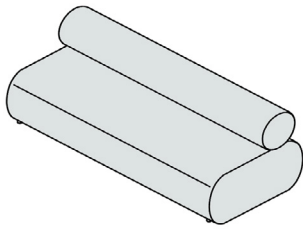
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 3 seater straight on metal legs

ROL-B 03-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	40.6 %	262.3	18.7	24.3 %	38.5 %
Cardboard	3.5 %	11.2	1.0	2.8 %	3.4 %
Fabric	22.3 %	298.6	15.6	8.9 %	21.2 %
PU foam	1.1 %	35.5	1.5	0.1 %	0.8 %
Sustainable foam	25.7 %	575.6	13.5	23.1 %	20.5 %
Steel	0.3 %	2.9	0.2	0.1 %	0.3 %
Aluminium	2.1 %	137.6	7.3	0.8 %	2.0 %
Plastic	0.04 %	1.9	0.1	0.0 %	0.0 %
Recycled Plastic	4.4 %	171.1	3.6	3.6 %	2.2 %
		<b>1496.7 MJ</b>	<b>61.6 KgCO2e</b>	<b>63.8 % Kg</b>	<b>89.1 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
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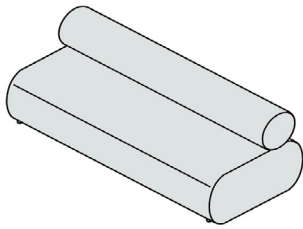
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 3 seater straight on timber legs

ROL-B 03-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	40.9 %	262.3	18.7	24.5 %	38.9 %
Cardboard	3.5 %	11.2	1.0	2.8 %	3.5 %
Timber Leg	0.7 %	1.1	0.05	0.0 %	0.6 %
Fabric	22.5 %	298.6	15.6	9.0 %	21.3 %
PU foam	1.2 %	35.5	1.5	0.1 %	0.8 %
Sustainable foam	25.9 %	575.6	13.5	23.3 %	20.7 %
Steel	0.3 %	2.9	0.2	0.1 %	0.3 %
Aluminium	0.6 %	37.2	2.0	0.2 %	0.6 %
Recycled Plastic	4.5 %	171.1	3.6	3.6 %	2.2 %
		<b>1395.5 MJ</b>	<b>56.2 KgCO2e</b>	<b>63.7 % Kg</b>	<b>88.9 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
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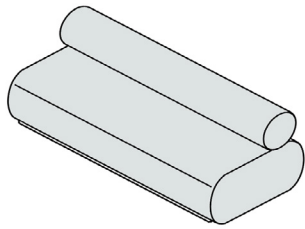
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 3 seater straight on laminate plinth

ROL-B 03-LP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	31.9 %	262.3	18.7	19.1 %	30.3 %
Cardboard	2.7 %	11.2	1.0	2.2 %	2.7 %
Laminate plinth	22.6 %	218.0	13.9	0.0 %	12.4 %
Fabric	17.5 %	298.6	15.6	7.0 %	16.6 %
PU foam	0.9 %	35.5	1.5	0.1 %	0.6 %
Sustainable foam	20.2 %	575.6	13.5	18.2 %	16.2 %
Steel	0.6 %	6.5	0.4	0.2 %	0.6 %
Plastic	0.1 %	9.2	0.4	0.0 %	0.0 %
Recycled Plastic	3.5 %	171.1	3.6	2.8 %	1.7 %
		<b>1587.9 MJ</b>	<b>68.7 KgCO2e</b>	<b>49.6 % Kg</b>	<b>81.2 % Kg</b>

- 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 & laminate surface, 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 <https://davisonhighley.co.uk/sustainability/>
- View the range at <https://davisonhighley.co.uk/products/rolo-banquette/>
- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





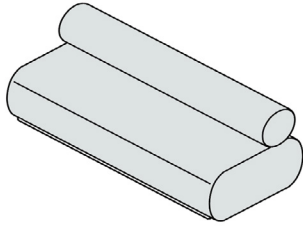
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 3 seater straight upholstered plinth

ROL-B 03-UP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	49.5 %	400.0	28.5	29.7 %	47.0 %
Hardboard	1.4 %	12.2	0.8	0.4 %	1.3 %
Cardboard	2.8 %	11.2	1.0	2.2 %	2.7 %
Fabric	20.8 %	348.3	18.2	8.3 %	19.8 %
PU foam	0.9 %	35.5	1.5	0.1 %	0.6 %
Sustainable foam	20.5 %	575.6	13.5	18.5 %	16.4 %
Steel	0.4 %	4.6	0.3	0.2 %	0.4 %
Plastic	0.1 %	4.4	0.2	0.0 %	0.0 %
Recycled Plastic	3.6 %	171.1	3.6	2.8 %	1.8 %
		<b>1563.0 MJ</b>	<b>67.7 KgCO2e</b>	<b>62.3 % Kg</b>	<b>90.2 % Kg</b>

- 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/m<sup>3</sup>)
  - All Scorecard data independently verified by Dragonfly Sustainability
  - Data is calculated using a non-specific fabric & laminate surface, 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

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- ⬇ Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





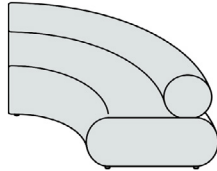
# Rolo-Banquette

Environmental Scorecard February 2026

# DAVISON HIGHLEY

## Rolo-banquette 2 seater inward curve on metal leg

ROL-B 02/IN-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	41.7%	322.4	23.0	25.0%	39.6%
Cardboard	2.6%	9.9	0.9	2.1%	2.5%
Fabric	18.6%	298.6	15.6	7.5%	17.7%
PU foam	0.8%	30.7	1.3	0.1%	0.6%
Sustainable foam	29.8%	797.6	18.7	26.8%	23.8%
Steel	0.3%	2.9	0.2	0.1%	0.3%
Aluminium	1.7%	137.6	7.3	0.7%	1.7%
Plastic	0.03%	1.9	0.1	0.0%	0.0%
Recycled Plastic	4.4%	204.5	4.4	3.6%	2.2%
		<b>1806.0 MJ</b>	<b>71.5 KgCO2e</b>	<b>65.8 % Kg</b>	<b>88.5 % Kg</b>

- 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 & laminate surface, 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

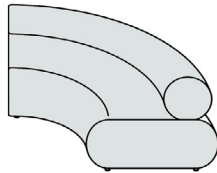
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### Rolo-banquette 2 seater inward curve on timber legs

ROL-B 02/IN-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	42.0 %	322.4	23.0	25.2 %	39.9 %
Cardboard	2.6 %	9.9	0.9	2.1 %	2.6 %
Timber Leg	0.6 %	1.1	0.05	0.0 %	0.5 %
Fabric	18.8 %	298.6	15.6	7.5 %	17.8 %
PU foam	0.8 %	30.7	1.3	0.1 %	0.6 %
Sustainable foam	30.0 %	797.6	18.7	27.0 %	24.0 %
Steel	0.3 %	2.9	0.2	0.1 %	0.3 %
Aluminium	0.5 %	37.2	2.0	0.2 %	0.5 %
Recycled Plastic	4.5 %	204.5	4.4	3.6 %	2.2 %
		<b>1704.8 MJ</b>	<b>66.1 KgCO2e</b>	<b>65.7 % Kg</b>	<b>88.3 % Kg</b>

- 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 & laminate surface, 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

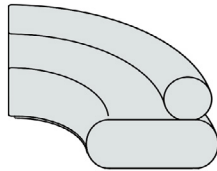
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### Rolo-banquette 2 seater inward curve on laminate plinth

ROL-B 02/IN-LP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	35.4 %	322.4	23.0	21.2 %	33.6 %
Cardboard	2.2 %	9.9	0.9	1.7 %	2.2 %
Laminate plinth	16.4 %	176.1	11.2	0.0 %	9.0 %
Fabric	15.8 %	298.6	15.6	6.3 %	15.0 %
PU foam	0.7 %	30.7	1.3	0.1 %	0.5 %
Sustainable foam	25.2 %	797.6	18.7	22.7 %	20.2 %
Steel	0.4 %	4.9	0.3	0.2 %	0.4 %
Plastic	0.1 %	9.2	0.4	0.0 %	0.0 %
Recycled Plastic	3.8 %	204.5	4.4	3.0 %	1.9 %
		<b>1853.8 MJ</b>	<b>75.8 KgCO2e</b>	<b>55.2 % Kg</b>	<b>82.7 % Kg</b>

- 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 & laminate surface, 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.
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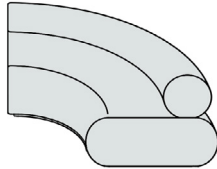
#### ADDITIONAL INFORMATION

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- Download 2D & 3D CAD at <https://davisonhighley.co.uk/resources/product-images/>





### Rolo-banquette 2 seater inward curve on upholstered plinth ROL-B 02/IN-UP



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	46.1 %	403.1	28.8	27.6 %	43.8 %
Hardboard	1.0 %	9.7	0.6	0.3 %	1.0 %
Cardboard	2.3 %	9.9	0.9	1.8 %	2.2 %
Fabric	19.2 %	348.3	18.2	7.7 %	18.2 %
PU foam	0.7 %	30.7	1.3	0.1 %	0.5 %
Sustainable foam	26.3 %	797.6	18.7	23.7 %	21.0 %
Steel	0.4 %	4.6	0.3	0.2 %	0.4 %
Plastic	0.1 %	4.4	0.2	0.0 %	0.0 %
Recycled Plastic	3.9 %	204.5	4.4	3.1 %	2.0 %
		<b>1812.7 MJ</b>	<b>73.4 KgCO2e</b>	<b>64.5 % Kg</b>	<b>89.2 % Kg</b>

- 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 & laminate surface, 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.
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#### ADDITIONAL INFORMATION

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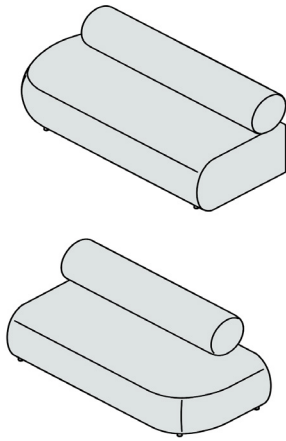


# Rolo-Banquette

## Environmental Scorecard February 2026

# DAVISON HIGHLEY

### Rolo-banquette 2.5 seater flat back left or right hand end on metal legs ROL-B 025-FB/L or R-ML



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	50.6 %	300.5	21.4	30.3 %	48.1 %
Cardboard	2.3 %	6.8	0.6	1.8 %	2.3 %
Fabric	18.2 %	223.9	11.7	7.3 %	17.3 %
PU foam	2.1 %	60.9	2.5	0.2 %	1.5 %
Sustainable foam	20.3 %	418.7	9.8	18.3 %	16.3 %
Steel	0.4 %	2.9	0.2	0.1 %	0.4 %
Aluminium	2.2 %	137.6	7.3	0.9 %	2.2 %
Plastic	0.04 %	1.9	0.1	0.0 %	0.0 %
Recycled Plastic	3.8 %	135.7	2.9	3.1 %	1.9 %
		<b>1288.9 MJ</b>	<b>56.6 KgCO2e</b>	<b>62.1 % Kg</b>	<b>89.9 % Kg</b>

- 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 & laminate surface, 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)
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#### ADDITIONAL INFORMATION

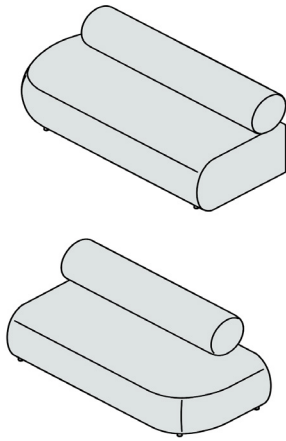
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### Rolo-banquette 2.5 seater left or right hand end on timber legs

ROL-B 025/L or R-TL



- Modular banquette seating range.
- Suitable for office, breakout & collaboration areas.
- Upholstery finishes are available from our standard price bands, however not all fabrics are suitable for the organic shape of the design. Please contact us to discuss the suitability of fabrics when ordering. Leather, vinyl, velvet's and mohair's are not available.
- Option of turned tapered solid FSC® timber, recycled aluminium legs, upholstered or laminate plinth.
- FSC® WISA plywood frame.
- Seat & back constructed from engineered layers of CMHR sustainable (Orbis™) foams.
- This design can be tailored on request.

#### ENVIRONMENTAL DATA

Component material	Material type by mass (%Kg)	Embodied energy (MJ) <sup>1</sup>	Embodied carbon (KgCO2e) <sup>2</sup>	Recycled content by mass (Kg) <sup>3</sup>	Recyclability by Mass (Kg) <sup>4</sup>
Plywood	51.0 %	300.5	21.4	30.6 %	48.5 %
Cardboard	2.3 %	6.8	0.6	1.8 %	2.3 %
Timber Leg	0.8 %	1.1	0.05	0.0 %	0.6 %
Fabric	18.3 %	223.9	11.7	7.3 %	17.4 %
PU foam	2.2 %	60.9	2.5	0.2 %	1.5 %
Sustainable foam	20.5 %	418.7	9.8	18.5 %	16.4 %
Steel	0.4 %	2.9	0.2	0.1 %	0.4 %
Aluminium	0.6 %	37.2	2.0	0.2 %	0.6 %
Recycled Plastic	3.9 %	135.7	2.9	3.1 %	1.9 %
		<b>1187.7 MJ</b>	<b>51.3 KgCO2e</b>	<b>62.0 % Kg</b>	<b>89.7 % Kg</b>

- 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 & laminate surface, speak to us about using recycled or environmentally friendly materials.
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#### ADDITIONAL INFORMATION

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