

# CIRRUS COFFEE TABLE CLEAN-TEC

## ECO AUDIT

<b>7 YEARS</b> Life warranty	 Fire retardant
<b>99KG CO<sub>2</sub></b> carbon (per year)	<b>2%</b> Recyclable



### Materials

Component	Material	Weight	Carbon (kg CO <sub>2</sub> )	End of life plan
1	Polyester SMC	9kg	5.16	Downcycle
2	PVC+PMMA	0.0309kg	45.60	Downcycle
3	ABS	1.4kg	0.12	Recycle
4	MDF	52.8kg	30.88	Downcycle

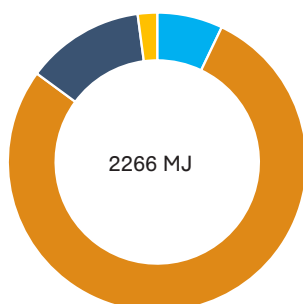
Additives	Yes/No
Flame retardant	Yes
UV stabilizer	No
Anti-microbial	No
Other	No

### Summary

Phase	Total
Product (kg CO <sub>2</sub> )	99kg CO <sub>2</sub>
Total energy (MJ)	1791 MJ
Recycled content (%)	0%
Recyclability (%)	2%
Total packaging (kg)	0kg CO <sub>2</sub>
Life warranty	7 years
FSC	Yes

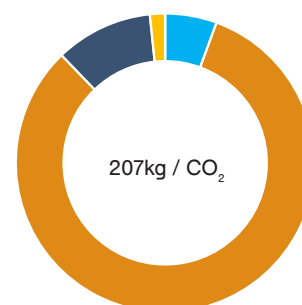
### Energy footprint [%]

Transport	<span style="color: blue;">●</span>	7.1
Materials	<span style="color: orange;">●</span>	77.9
Manufacturer	<span style="color: darkgrey;">●</span>	12.8
Disposal	<span style="color: yellow;">●</span>	2.1
<b>Total</b>		<b>2266 MJ</b>



### Carbon footprint [%]

Transport	<span style="color: blue;">●</span>	11.6
Materials	<span style="color: orange;">●</span>	170.5
Manufacturer	<span style="color: darkgrey;">●</span>	21.9
Disposal	<span style="color: yellow;">●</span>	3.4
<b>Total</b>		<b>207g / CO<sub>2</sub></b>



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### Chemical compliance

Name	Yes/ No
REACH	✓
RoHs	✓
Free from PVC, heavy metals, phthalates	✓
Free from Persistent Organic Pollutants (POPs)	✓

### Packaging information



### Afterlife plan

**Disassembly instructions:** Remove base and remove top. Separate materials.

**Replace plan:** N/A

**Repair plan:** Cirrus tables themselves aren't repairable but table tops could be replaced.

### Environmental statement

Our commitment to sustainability is demonstrated in our **ISO 14001:2015** award, our **FSC® Chain of Custody certificate INT-COC-001353** and licence code **FSC-C015370**. In addition, we are certified under PEFC Chain of Custody licence code **PEFC/16-37-982**.

The environment is everyone's responsibility and we do our part by endeavouring that all of our timber originates from responsibly managed forests. As supporters of the tradition of good forest management, we purchase only suitably certified timber wherever possible.

Products in our Ryno® range are made from 99% low-density polyethylene which is completely recyclable. When the products reach the end of their useful life, they can be ground down into small granules and used to create new pieces of furniture.

### Environmental product analysis

Data collected has been analyzed and calculated by the Materials & Sustainability team.

### Certification

Description	Accreditation
Quality Assurance	ISO 9001 (UKAS accredited)
Environmental Management	ISO 14001 (UKAS accredited)
Sustainability	FISP
Chain of Custody	FSC® and PEFC

