

# MOLLU TUB CHAIR WEIGHTED NON-SWIVEL BASE

**7 YEARS**  
Life warranty

**260KG CO<sub>2</sub>**  
carbon  
(per year)

## ECO AUDIT



### Materials

Component	Material	Weight	Carbon (kg CO <sub>2</sub> )	End of life plan
1	PU foam	4.65kg	21	Energy Reclaim
2	Metal	3.6kg	8	Recycle
3	Plastic	0.012kg	0.03	Energy Reclaim
4	Plywood	0.048kg	0.03	Downcycle
5	PVC	1.49kg	4	Energy Reclaim
6	PU foam	5.63kg	26	Energy Reclaim
7	Metal	6.9kg	16	Recycle
8	Plastic	0.016kg	0.04	Energy Reclaim
9	Plywood	3.669kg	2	Downcycle
10	PVC	0.8kg	2	Energy Reclaim
11	Steel	3kg	7	Recycle
12	Foam	0.5kg	7	Energy Reclaim
13	PVC	1.5kg	1.2	Energy Reclaim
14	LDPE	9kg	11	Recycle
15	Steel	0.6kg	1.4	Recycle
16	Sand	44kg	84	Recycle

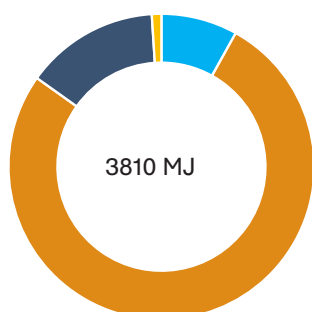
### Summary

Phase	Total
Product (kg CO <sub>2</sub> )	260kg CO <sub>2</sub>
Total energy (MJ)	3810 MJ
Recycled content (%)	11%
Recyclability (%)	27%
Total packaging (kg)	N/A
Life warranty	7 years (Does not include fabric)
FSC	Yes

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

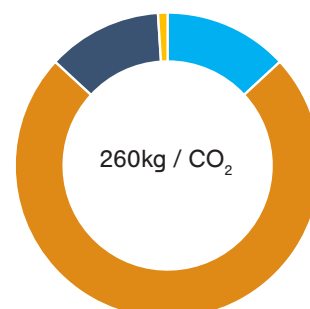
### Energy footprint [%]

Transport	●	13
Materials	●	75
Manufacturer	●	11
Disposal	●	1
<b>Total</b>		<b>3810 MJ</b>



### Carbon footprint [%]

Transport	●	13
Materials	●	73
Manufacturer	●	12
Disposal	●	1
<b>Total</b>		<b>260kg / CO<sub>2</sub></b>



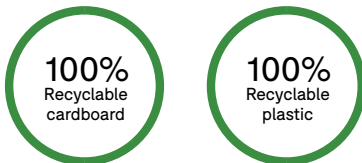
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## ECO AUDIT

### Chemical compliance

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

### Packaging information



As part of our delivery service, packaging is collected, returned to Pineapple and recycled accordingly.

### Afterlife plan

**Disassembly instructions:** Remove upholstery fabric, find fixtures in the base and detach upholstered seat from plastic base.

**Replace plan:** Fabric and feet can be replaced

**Repair plan:** N/A

### 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 returned to us, ground down into small granules and used to create new pieces of furniture.

### Environmental product analysis

Data collected has been analysed 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

