



Mibu

Chair, Stool, Lounge and Table

DESIGNED BY NADIA ARRATIBEL

Environmental Declaration

At Ondarreta, we are committed to designing and manufacturing products that care for people and the planet. The collections are created under strict sustainability criteria, prioritizing eco-design, recyclable and long-lasting materials.

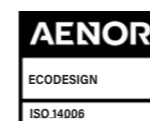
All products are locally manufactured in Oiartzun, Spain, in facilities powered by 100% renewable energy, supplemented by self-generated solar energy. Ondarreta collaborates mainly with local suppliers to support the regional economy and reduce transport emissions. When local sourcing is not possible, it collaborate with selected European manufacturers who share its values and provide components and materials of the highest quality, ensuring durability and excellence in every detail.

Ondarreta operates under ISO 9001 and ISO 14001 certifications, guaranteeing quality and responsible environmental management across all processes. Its products are tested in accordance with the EN 16139:2013 European standard to ensure strength, safety, and durability.

The Mibu collection has been carefully eco-designed, optimising multiple stages of its life cycle. The water-based finishes used in this collection significantly reduce environmental impact and contribute to creating healthier environments, as they are free of formaldehyde and aggressive solvents.

Through innovation, responsibility, and proximity, Ondarreta creates timeless designs that connect people and spaces while respecting the environment with minimal impact and maximum value for a more sustainable future.

Certifications



Designed in accordance with the Eco-design standard UNE-EN ISO 14006:2011.



Manufactured under the Environmental Management System standard ISO 14001:2015 and the Quality Management System standard ISO 9001:2015.



MATERIALS

- **Wood:** solid ash sourced from sustainably managed European forests, PEFC and E1 certified (low formaldehyde emissions).
- **Upholstery:** removable, adhesive-free. The selected fabric collections may change each season, always including options made from recycled yarns. They comply with various certifications such as: Oeko-Tex, EU Ecolabel, Greenguard, Indoor Advantage Gold, EcoSense, Carbon Neutral, HPD, EPD, REACH Compliant, or RoHS Compliant.
- **Foams:** flexible polyurethane foam with excellent shape recovery and durability. It is STANDARD 100 by OEKO-TEX® certified and complies with various international fire safety certifications, ensuring safety and comfort.
- **Tabletops:** available in three options: stained ash, a wide range of laminates, or the innovative Fenix surface, all on birch plywood.
- **Wood finishes:** water-based pigmented primer and enamel that enhance the grain and natural colour of the wood, offering a silky, uniform and resistant finish. Treatments without formaldehyde or aggressive solvents, with VOC levels well below European limits, promoting healthier and more sustainable environments.
- **Packaging:** FSC-certified boxes with an average of 70% recycled material, and bags made with 50% recycled content. Both are 100% recyclable, facilitating processes due the absence of metal staples. In addition, the box prints are made using eco-friendly water-based inks.

PRODUCTION

- 100% manufactured in Europe.
- Production and assembly take place in a facility with zero CO₂ emissions, thanks to the use of 100% renewable energy.
- The structure and seat, as well as other phases of its life cycle, are optimized through Ecodesign processes, achieving an 11% of reduction in associated environmental impacts.
- Produced with high-quality materials that ensure a long product lifespan.
- 77% of production waste is recycled, and hazardous waste receives specialized treatment.
- Zero water consumption in our manufacturing processes.

TRANSPORT

- Optimization of cardboard use in packaging.
- Optimization of logistics loads: all trucks are dispatched fully loaded or with shared and consolidated shipments.
- Promotion of circular economy practices in industrial packaging by returning boxes, bags, protective components, and pallets to suppliers, extending their lifespan and avoiding continuous production.
- Prioritaton of local suppliers, supporting the local economy and contributing to the reduction of emissions derived from transportation.

USE

- Product tested according to the European standard EN 16139:2015, Level L2 (severe use), guaranteeing strength and durability in demanding environments.
- Use and maintenance guides are available to ensure proper care and preservation of our materials and finishes.
- 2-year warranty on all components manufactured by Ondarreta.
- Minimum 10-year availability of spare parts for product components.

END OF LIFE

- Product design focused on easy disassembly and material separation, facilitating recycling, reuse, or proper environmental management at the end of its lifecycle.
- Packaging is reusable , returnable and recyclable.
- Recyclable materials are used in all products (% recyclability indicated in the next section).

Product Eco Passport

Mibu Chair

Code: SMIBFBFB

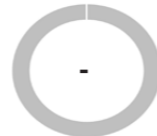


Composition



Material	Weight	Percentage
Wood	5,15 kg	98,58%
Steel	0,05 kg	1,03%
HDPE	0,02 kg	0,38%

Recycled



Recyclable



Mibu H75 Stool Upholstered seat

Code: TMIB2FBT

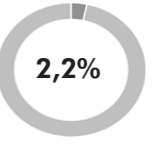


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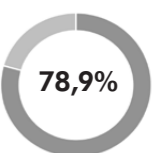


Material	Weight	Percentage
Wood	5,70 kg	95,30%
Foam	0,08 kg	1,34%
Fabric	0,13 kg	2,17%
Steel	0,05 kg	0,85%
LDPE	0,02 kg	0,33%

Recycled



Recyclable



Mibu Chair Upholstered seat

Code: SMIBFBT

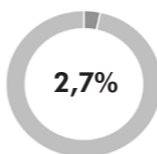


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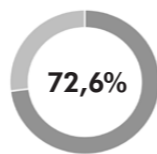


Material	Weight	Percentage
Wood	5,15 kg	94,13%
Foam	0,10 kg	1,83%
Fabric	0,15 kg	2,74%
Steel	0,05 kg	0,93%
HDPE	0,02 kg	0,37%

Recycled



Recyclable



Mibu Lounge Upholstered seat

Code: SMIBXLFBT

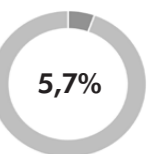


Composition

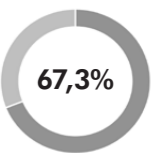


Material	Weight	Percentage
Wood	8,60 kg	89,48%
Foam	0,39 kg	4,06%
Fabric	0,55 kg	5,72%
Steel	0,05 kg	0,53%
HDPE	0,02 kg	0,21%

Recycled

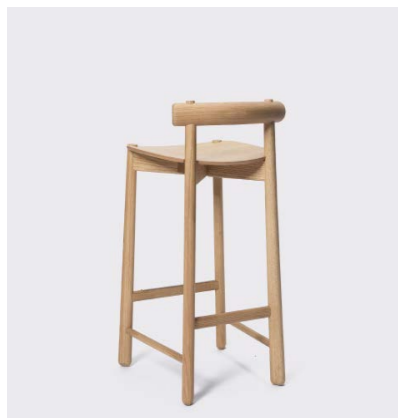


Recyclable



Mibu H65 Stool

Code: TMIB1FBFB

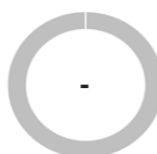


Composition



Material	Weight	Percentage
Wood	5,35 kg	98,64%
Steel	0,05 kg	1,00%
LDPE	0,02 kg	0,37%

Recycled



Recyclable



Mibu Lounge

Code: SMIBXLFBFB



Composition



Material	Weight	Percentage
Wood	8,60 kg	99,15%
Steel	0,05 kg	0,62%
HDPE	0,02 kg	0,23%

Recycled



Recyclable



Product Eco Passport

Mibu Low Table H40 1200 x 600

Code: MMIBB120FBFB

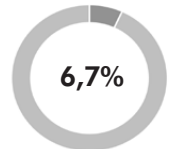


Composition



Material	Weight	
Wood	12,78 kg	90,70%
Steel	1,31 kg	8,57%

Recycled



Recyclable



Mibu Table H75 1350 x 800

Code: MMIB135FBFB

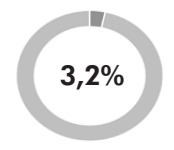


Composition



Material	Weight	
Wood	27,82 kg	95,50%
Steel	1,31 kg	4,50%

Recycled



Recyclable



Remarks

- * Calculations are based on the use of 100% recycled fabric collections.
- * The boards for low tables are 20 mm thick and 30 mm thick for H75 tables.