LTS Table Bases

Ecological data sheet

Enea with the environment:

At Enea, we show our concern for the natural environment through a design and manufacturing philosophy that considers the following environmental criteria:

Simplicity: During the design process, we strive to minimise the number of components, achieving a perfect interrelation between them.

Recycling and reuse: We use recycled and recyclable materials for the manufacture of our designs, as well as a simple disassembly mechanism that facilitates the recycling and reuse of the materials.

Use of non-hazardous materials: We work to reduce and replace the use of materials which are hazardous or harmful to the environment.

Health and safety of the team: We care for the health of our staff by promoting optimum working conditions.

Scope of this declaration

Materials: It includes all activities required for the extraction and processing of raw materials that are finally acquired by Enea.

Production: Includes manufacturing tasks to convert raw materials into Enea's final products.

Transport: Stage at which the final product is transported to its final destination.

Use: The period of effective use of the product, which does not significantly influence the environmental impact evaluated in the life cycle.

End of life: Those needing to dispose of a chair or table must take it to a collection point. Wood and cardboard materials are considered recyclable, whereas the rest will be managed appropriately.

CERTIFIED INDOOR AIR QUALITY SCS GLOBAL SERVICES
INDOOR ADVANTAGE GOLD FURNITURE

AENOR GESTIÓN DE LA CALIDAD ISO 9001

AENOR GESTIÓN AMBIENTAL ISO 14001

Sustainable collection

The LTS table bases has been designed according to ecological criteria adapted to sustainable development. The whole life cycle, from material selection to reuse or recycling, has been analysed, assessing the possibilities for improvement from a technical, economic, and environmental point of view.

From the beginning, all processes have been subjected to a rigorous quality policy, which has led us to obtain the following certifications:

1. Quality Certification **UNE-EN ISO 9001.**
2. Ecodesign Management System Certificate **UNE-EN ISO 14006**. This sets out the requirements of an environmental management model from the design stage, and allows for the incorporation of systematic identification, monitoring, and continuous improvement.
3. Environmental Management System Certificate according to Quality Certification **UNE-EN ISO 14001**.
4. Low VOC Emissions Certificate according to **INDOOR ADVANTAGE GOLD** Quality Certification.

All these processes, controls, and selection of materials guarantee the high quality of our products in terms of strength, durability, and their final finish, and with a commitment to Sustainable Development. Our aim is to meet current needs without compromising future resources.

Life cycle

1. This phase considers the transport of materials from their place of origin, and whether they have undergone any kind of processing. For calculation purposes, this is included in the Manufacturing Phase.

2. This stage accounts for the processing of raw materials purchased to produce the final product.

3. This phase considers both the packaging required to transport the final product, and the transport of the product itself. For calculation purposes, it is divided into two stages: packaging and transport.

4. In the use phase, no special maintenance is required (just cleaning with soap and water). With a long useful life, these materials will be negligible in comparison to the other materials in the Life Cycle Analysis.

5. The END OF LIFE phase considers the different final destinations of the materials that make up the product.

LTS Table bases round H730

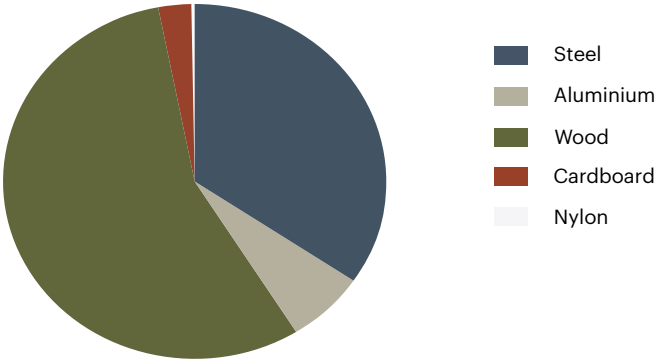
Designed by: Estudi Manel Molina

Material	kgs	%
Steel	4,2	34,60
Wood	6,8	56,01
Aluminium	0,8	6,59
Nylon	0,03	0,25
Cardboard	0,31	2,55

* The weights indicated refer only to the structure.

Recycling **23%**

Recyclability **100%**



LTS Table bases square H730

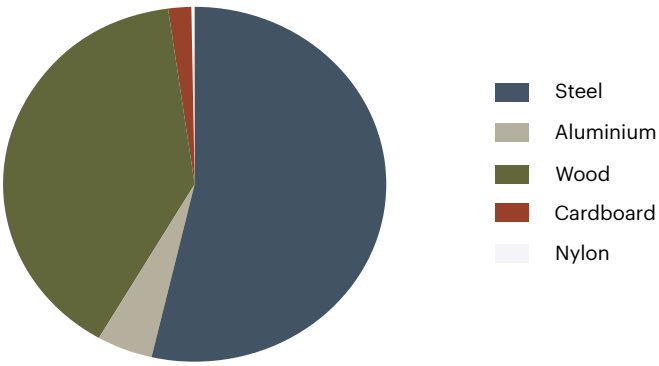
Designed by: Estudi Manel Molina

Material	kgs	%
Steel	9,2	53,68
Wood	6,8	39,67
Aluminium	0,8	4,67
Nylon	0,03	0,18
Cardboard	0,31	1,81

* The weights indicated refer only to the structure.

Recycling **37%**

Recyclability **100%**



LTS Table bases rounded square H730

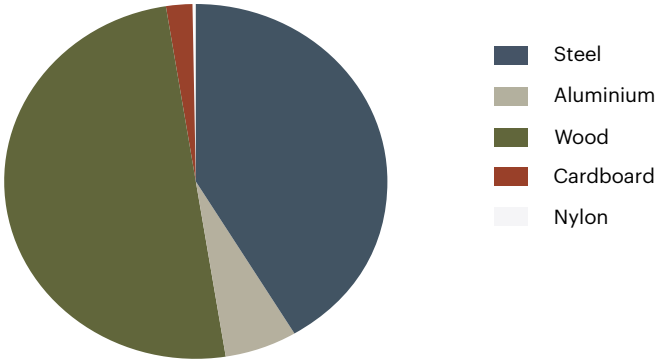
Designed by: Estudi Manel Molina

Material	kgs	%
Steel	5,66	41,62
Wood	6,8	50
Aluminium	0,8	5,88
Nylon	0,03	0,22
Cardboard	0,31	2,28

* The weights indicated refer only to the structure.

Recycling 28%

Recyclability 100%



LTS Table bases rectangular H730

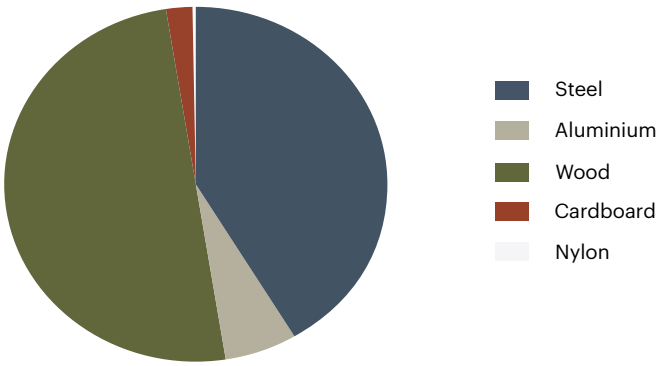
Designed by: Estudi Manel Molina

Material	kgs	%
Steel	5,66	41,62
Wood	6,8	50
Aluminium	0,8	5,88
Nylon	0,03	0,22
Cardboard	0,31	2,28

* The weights indicated refer only to the structure.

Recycling 28%

Recyclability 100%



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