

STUA

ECLIPSE TABLES TECHNICAL DETAILS



DESIGN

The Eclipse tables add a new dimension to the nesting table concept. The smaller tables can be concealed under the larger ones.



LAYOUT

Eclipse tables are sold individually. The different colours and sizes allow for the creation of numerous combinations.



THREE LEGS

Eclipse tables never wobble because they have three legs. The legs are thin with almost invisible felt inserts so that the table does not damage the floor. The legs are made of solid 14 mm rod. The legs are finished in a discrete matt chrome finish, they reflect the tone of the floor to become almost invisibles.



TOPS

These tabletops are made of 19 mm MDF plus:
 - alpi oak veneer.
 - alpi walnut veneer.
 - warm grey stained ash
 - white laminate, lacquered.
 The MDF is formaldehyde free. The surface is protected with an acrylic cover to make the tabletop more durable. The tops have a rounded bevelled edge, giving them a light appearance.



ECLIPSE & SATELLITE

Eclipse tables and Satellite acoustic panels are of the same shape and dimensions, so that they can be combined.

DISEÑO

Las mesas Eclipse se configuran como la actualización del concepto de mesas nido. Cada mesa se puede ocultar debajo de la del tamaño superior.

CONFIGURACIÓN

Las mesas Eclipse se venden individualmente. La combinación de colores y tamaños permite crear una infinidad de configuraciones.

TRES PATAS

Las mesas Eclipse nunca cojean ya que sólo tienen tres patas. Las patas son muy finas, con tacos de fieltro, casi invisibles, para no dañar el suelo. Las patas están realizadas en varilla maciza de 14 mm. Las patas están acabadas en un discreto cromo mate, que refleja el tono del suelo, haciéndolas casi invisibles.

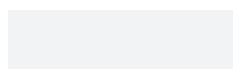
TAPAS

Estas tapas son de MDF de 19 mm grosor más chapa de:
 - roble alpi
 - nogal alpi
 - fresno teñido gris cálido
 - laminado blanco y lacado
 El MDF de STUA es libre de formaldehídos. La superficie se protege con una capa acrílica para una gran durabilidad. Las tapas tienen el borde biselado, lo que aporta una sensación de ligereza.

ECLIPSE & SATELLITE

Las mesas Eclipse y los paneles acústicos Satellite tienen las mismas formas y dimensiones, por lo que se pueden combinar entre sí.

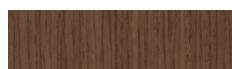
TABLETOPS TAPAS



White lacquered, 20 mm
Blanco lacado, 20 mm



Oak Alpi, 20 mm
Roble Alpi, 20 mm



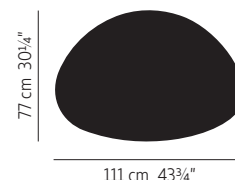
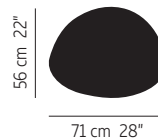
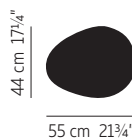
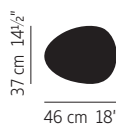
Walnut Alpi, 20 mm
Nogal Alpi, 20 mm



Warm grey stained ash, 20 mm
Fresno teñido gris cálido, 20 mm



Matt chromed steel
Acero cromada mate



IN-STOCK Eclipse: www.stua.com/in-stock

SUSTAINABLE DESIGNS

Within STUA's strategy, both, the quality of products and the preservation of the environment in our production processes, are a priority.

Over the years STUA has been implicated to the search for environmentally friendly raw materials, processes, products and packaging.

Among many others, we can highlight the following characteristics and actions:

- To design long lasting and good quality products.
- To reduce the consumption of raw materials.
- To use recycling materials.
- To use production systems which are environmentally friendly.

The achievement of these aims will contribute to a real sustainable development.

Our products hold the main European certificates and comply with demanding German standards as regards product resistance and ergonomics. At STUA we also care for people's health.

ENVIRONMENTALLY FRIENDLY PACKAGING

- In the pursuit of an environmentally friendly packing, STUA is removing all the plastic from this process.
- All STUA cardboard packaging is made with recycled materials and is 100% recyclable because no staples are used in the production.
- Our remaining packaging plastics contain no halogen.

LOGISTICS MINIMIZING CARBON FOOTPRINT

- STUA choose the eco-friendliest transportation method available.
- We select logistic partners who use environmentally-friendly technologies for their vehicles/engines and are located close to the factory where our products are manufactured in order to reduce the emission release.
- Load Optimization. We try to send a truck only when it is fully loaded.
- Route Optimization. By choosing the best route, it is possible to save fuel and, consequently, reduce the amount of CO₂ emissions.

RESPONSIBLE MANUFACTURING

- This product is totally manufactured in the European Union.
- The STUA designs are created for a long duration. This helps to make a friendly use of the natural resources. We offer a 2-year guarantee on all the STUA products. STUA guarantees a period of availability of spare parts of 10 years for any product.
- The wood used to manufacture our designs comes from sustainably managed forests registered with the PEFC (Programme for the Endorsement of Forest Certification).
- The MDF material and glues used in the production are formaldehyde free. STUA products use materials that comply with M1 and the California Air Resources Board ACTM 93120.2.
- STUA's fabrics comply with the strict ISO 14001 international environmental regulations regarding its products and its manufacturing processes.
- STUA's upholstery is fire-resistant but avoids the use of harmful retardants like PBB and PBDE.
- The foams used by STUA complies the most exhaustive ecological textile certificate: the OEKO-TEX STANDARD 100. The analyses include prohibited and regulated substances, chemicals considered dangerous to health, and preventive parameters.
- The treatment of metal parts for their subsequent painting, with powder paint or chromed, is the one corresponding to a degreasing and phosphating of the same. No aromatic solvents are used and no diffuse emissions of volatile organic compounds are generated.
- STUA's chrome plating process uses a trivalent chromium bath to replace the highly-toxic hexavalent chromium bath. The trivalent chromium process must produce hard chrome components that perform as well as or better than the older process. Other additional advantages involved in this process:
 - It is not necessary to reduce hexavalent chromium in wastewater.
 - It makes it easier to handle and use the product.
 - No gas emissions are produced.
- The recyclability of the metallic materials used by STUA reaches 97%.
- Our plastic elements are excluded from heavy metals and phthalats in their manufacture, as well as halogenated plastics such as PVC.
- STUA promotes processes with low water consumption. In the last 5 years, we have achieved a 31% saving in drinking water consumption by implementing saving processes.



USE OF WOOD FROM SUSTAINABLY MANAGED FORESTS



ECOLOGICAL UPHOLSTERY WITHOUT PBB & PBDE



FOAMS FIRE RETARDANT & FREE OF TOXIC SUBSTANCES



FORMALDEHYDE FREE PRODUCTS



HEXAVALENT CHROMIUM-FREE FINISHES



PROCESSES WITH LOW WATER CONSUMPTION



RECYCLABLE MATERIALS AND PACKAGING



CERTIFICATED FOR POSTURAL HEALTH