

CUADRAT

TECHNICAL DATA



Technical data | **Desktops**

COATING

19 or 30 mm high density melamine, varnished natural wood veneer or glass.

THICKNESS

19 or 30 mm high density chipboard melamine. Wood veneer over 19 mm chipboard. Laminated glass 4 + 4 mm.

EDGE

2 mm ABS/PVC with the following characteristics:

- Glued edges: UNE 56843:2001, clause 8.
- UNE 56842:2001, clause 5.3 (non-work surfaces) ≥ wood particle dragging.
- Adhesion to the substrate: UNE 56843:2001, clause 6.8 (work surfaces) ≥100% wood particle dragging.
- For polished chamfered glass with radius edges.

INTERIOR

600 kg/m³ chipboard.



Technical data | **Framework**

MATERIAL

Metal frame. Complies with standards: EN 527-1:2000 Aptd 3,4 and 5 for dimensions. EN 527-2:2002 Aptd 3 and 4 for safety. EN 527-3:2003 Aptd 6.1 to 6.6. for mechanical tests.

COATING

Epoxy powder paint with 80 preliminary phosphate antioxidant microns, guaranteeing salt spray capability of 200 hours. Specifications:

- Resistance to household chemicals: UNE 48027:1980 5 (24H), 4 (72H).
- Resistance to mechanical damage: UNE-EN ISO 2409:2007 Classification:0.
- Falling weight: UNE-EN ISO 6272-1:2004, a 500 mm without cracking.
- Resistance to humidity: UNE-EN ISO 6270-1:2002 without alteration.
- Accelerated ageing: UNE EN ISO 11507:2007 24H dulling <25%.

LEGS

Column: 80x80x2 vertical column tubes.

Base: 2 mm sheet steel measuring 600x600x10 mm.

Base interior reinforcement: sheet steel measuring 595x595x8mm.

BRACKETS

2 mm steel plate supports for tabletops measuring 250x80x60.

Measurements: 595x595x8mm in sheet steel.

MAINTENANCE, QUALITY AND **ECOLOGY**

Our company has the quality certification ISO 9001 and TECNALIA for years, institution that verifies and standardizes raw material and compliance with European norms applicable to office furniture.

Regarding to environmental policy, our company has implemented and certified all the measures contained in the ISO 14001 and ISO 14006, and also supplies by demand the forest certification of chain of custody for PEFC and FSC systems, ensuring that the wood used comes from sustainable forest management. Compliance with these standards facilitates obtaining LEED points with our products. The most appropriate method to clean our furniture is to use a clean microfiber cloth, slightly moist with water, without any additional cleaning products. If some dirt is rather difficult to remove, use the same microfiber cloth or a 100% cotton one slightly moist with water and a little neutral soap or window-cleaning fluid (except natural wood). Then, dry the furniture with another soft, dry cloth. All the products that contain ammonia, caustic or solvent products are not recommended at all.

The cleaning products made specifically for furniture usually contain substances like wax to enhance the shine of natural wood surfaces that has been damaged by use and are timeworn, but such substances can give the furniture a greasy look and cause irreversible effects on it. Therefore these are also not recommended.



RECYCLABLE

The components in our furniture are easy to separate out and recycle.



MATERIALS

Recycled materials and secondary metals.



USE

Our products are ergonomic and safe for users.



TRANSPORT

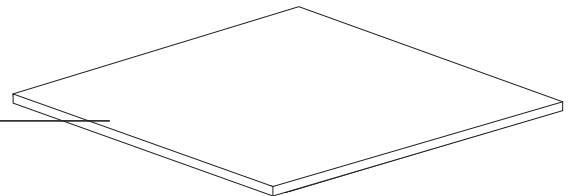
We minimise the impact of transport and packaging on the environment.



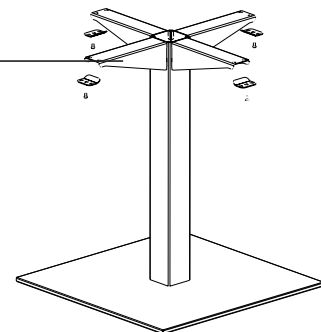
PRODUCTION

Production processes that are environmentally friendly.

Chipboard
melamine



Steel



MATERIAL	RECYCLING
Steel	Very good
Chipboard melamine	Good

Regulations

Meeting tables: UNE-EN 15372:2008 Level 2.

Materials: Technical specifications prescribed by TECNALIA.

