



# WORKTOPS

25mm easy to clean scratch-resistant anti-reflective melamine faced chipboard (MFC) finished with 2mm matching straight ABS impact resistant edges. Panel density: 670/730 kgs per cubic meter.

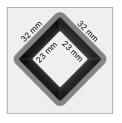


## **METAL FRAME**



Epoxy powder coated steel frame.

Finish options: White White RAL 2016 Beams are always supplied in silver. Beams are always supplied in silver.



Tapered legs made of 2mm steel tube, cross section tapers from  $23 \times 23$ mm (lower end) to  $32 \times 32$ mm (upper end).



Steel articulating 0-25mm adjustable levelling feet with black polyamide molded scratch-resistant base, 38mm diameter.

# METAL FRAME ON WOODEN LEGS

Epoxy powder coated steel end and under top beams. Metal frame on wooden legs:

- upper section made from epoxy powder coated steel tube;
- lower section made from dried ash solid wood varnished in a light oak finish.



Finish I options:





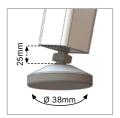
Beams are always supplied in silver.



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Frame made from 2mm steel tube, cross section 32×32mm.

Legs lower section made from 2mm dried ash solid wood, cross section tapers from 23×23 mm (lower end) to 32×32 mm (upper end).



Steel articulating 0-25mm adjustable levelling feet with black polyamide molded scratch-resistant base, 38mm diameter.





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# MATERIALS AND RECYCLABILITY

Panels used on THREE range are exclusively 100% made by recycled wood and respect low formaldehyde emission (CATAS certification Quality Award CARB). Resins used on panels and melamine paper are SVHC substances free (reported on ECHA list update to 12/01/2017)



# STANDARDS

THREE has passed the following tests as certified by the CATAS Laboratories in San Giovanni al Natisone - Udine, Italy.

- Office work tables: safety requirements EN 527-2:2016+A1:2019 clause 4.1 4.2
- Office work tables: information for use EN 527-2:2016+A1:2019, clause 6
- Tables and desks dimensions EN 527-1:2011
- Horizontal static load test EN 1730:2012, clause 6.2
- Vertical static load test EN 1730:2012, clause 6.3
- Horizontal fatigue test EN 1730:2012, clause 6.4.2
- Stiffness of the structure EN 1730:2012, clause 6.4.3
- Vertical fatigue test EN 1730:2012, clause 6.5
- Vertical impact test EN 1730:2012, clause 6.6
- Deflection of table tops EN 1730:2012, clause 6.7
- Drop test EN 1730:2012, clause 6.9
- Stability under vertical load EN 1730:2012, clause 7.2



## CERTIFICATES

Constantly receptive to market requirements, Quadrifoglio Sistemi d'Arredo pay special attention on quality and safety contents in order to provide high products and services. The Company has reached certifications UNI EN ISO 9001/2015, UNI EN ISO 14001/2015 and UNI EN ISO 45001/2018 to confirm his policy. Our products are certified and ensured by FSC<sup>™</sup> and ECOLOGICAL PANEL.

COMPANY WITH MANAGEMENT SYSTEM CERTIFIED BY DNV ISO 9001 • ISO 14001 ISO 45001

FSC FSC FSC* C128048
The mark of responsible forestry





### **GREEN ENERGY**

The Company had installed the photovoltaic system with 4.500 solar panels in a 7.350 m<sup>2</sup> surface that covers almost entirely the factory. The photovoltaic is able to produce 1Mw of a quiet green energy, that does not harm the environment and is waste-free. With his high production capacity the photovoltaic allows us to reduce emissions in the atmosphere of all those polluting substances and to those that contribute to the greenhouse effects. Consequently, such measures make us save every year 180 tonne of petrol oil, 440 tonne of CO2, 514kg of sulphur dioxide, 448 kg of nitrogen oxide and 23kg of dust.



### TRANSPORT

Packaging is reduced in order to decrease volumes. Goods collections are responsibily managed and organised with the aim of optimise transports, reducing atmosphere emissions.