09/24 | EN Modular | MUTE.

Modular (3x3, A GGSS-S)

Environmental and specification data



PRODUCT DESCRIPTION

Modular is a multifunctional room-in-room system that makes workplace flexibility possible.

It's effortless to assemble, disassemble, move, and rearrange. Thanks to that, Modular significantly reduces the amount of industrial waste and lessens the environmental footprint that would usually be attributed to a fixed construction.

DIMENSIONS OF THE EXEMPLARY UNIT 3X3

Exterior (W x L x H mm): $3170 \times 3170 \times 2400 \text{ mm}$ / $124.8 \times 124.8 \times 94.49 \text{ in}$. Interior (W x L x H mm): $3030 \times 3030 \times 2250 \text{ mm}$ / $119.29 \times 119.29 \times 88.58 \text{ in}$.

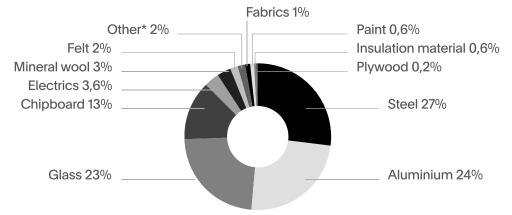
ELEMENTS & MATERIALS

Modular's construction is made of extruded aluminum, which is considered the most environmentally sustainable building material. Aluminum is lightweight, durable, and fully recyclable. Modular consists of:

- aluminium structure and steel elements
- solid chipboard wall modules
- glass walls and door
- fabrics inside on wall modules
- modular electric mediaport
- integrated linear lamp or track lighting (Flask, Mika, Myco or Vectris)
- control panel
- occupancy sensor

Modular 3x3

830 kg / 1829.84 lbs



^{*} ABS, magnet, foam, glues, sylicon, rubber

WASTE MANAGEMENT AND RECYCLING

Waste segregation is mandatory on our entire production site. We don't use any dangerous chemicals or materials, so production waste is ordinary: cardboard, foil, textiles, and foam. The production wastes go to certified recycling companies.

Recycling (based on suppliers declarations):

Raw material	Recycled	Recyclability
Aluminum	H1 2023 - 17.3%	100%
Chipboard 10mm Egger	25%	84%
ESG glass	13% by weight, following ISO 14021:1999 criteria, and 6.5% by weight, following LEED v4.1 criteria.	100%
Seal	10%	100%
Plywood	0%	100%
Steel elements	N/A	100%
Composite material (wall inbuild hook system)	49%	70%
Felt (rPET)	100%	100%
Fabric Chilli (rPET)	100%	100%

Composition of the materials used for the model from 11/2023

PACKAGING - ALL RECYCLABLE

We deliver Modular in ecological and recyclable cardboard packaging (core boxes). We optimized the packaging method in detail to minimize the space and resources we use.

- Wood (palette) 48 kg / 105.82 lbs
- Cardboard ~109 kg / 240.30 lbs, including: 38,5 kg / 84.88 lbs (corebox)
 - ~45 kg / 99.21 lbs (cardboard and plasters for ceilings)
- ~25 kg / 55.12 lbs (wall covers)
- HRC foam 0,15 kg / 0.33 lbs

WARRANTY

We offer a 5-year warranty and a 5-year right to repair. What is more, Modular is made entirely of easily replaceable components. So, if you ever do need to repair Modular, it's quick, cheap, and simple.

CERTIFICATION

Each stage of production is analyzed in terms of an environmental impact in accordance with the implemented and certified Environmental Management System, according to ISO 14001 standard.

We are committed to using sustainable materials in Modular. That is why we use extruded aluminium profiles, tested and certified upholstery, and safe ESG and VSG glass.











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