

# MIT

—By Alegre Design—



# mit... more comfort

Made with flexible polyurethane. **MORE RESISTANT, MORE ELASTIC, MORE COMFORTABLE.** A product developed from an internal aluminium injected frame in order to become the lightest on the market.

Now  
lighter

6,7 Kg.

Recyclable

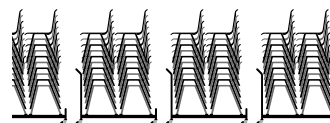


Vertical Stacking. Easy access.

+ precision



1 Trolley = 20 Uds.

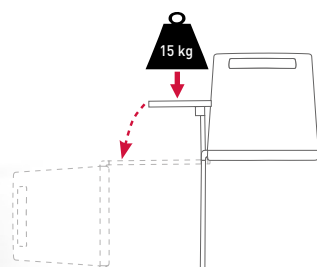


40 Uds. = 1 m<sup>2</sup>

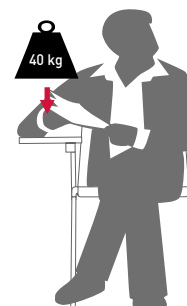
80 Uds. = 2 m<sup>2</sup>

160 Uds. = 4 m<sup>2</sup>

4 Legged chair with writing tablet



With weight more than 15 kg.  
Without a seated user, the chair  
overturns.



With a seated user,  
maximum resistance of  
writing tablet 40 kg.

## DESCRIPTION

PU integral (polyurethane) **Back and Seat** in different finishes, moulded over internal injected aluminium skeleton. **Seat** has also a spring to provide comfort. Extruded aluminium **frame** of 28 x 22 x 5 mm. Available in different finishes: **aluminized or white**. Polypropylene caps with anti-skid pad the Polyethylene (PE) with felt silent pad. Black finish. **Optional** writing tablet or compact laminate 13 mm thickness. It is possible to pile chairs. Writing tablet can be fixed right or left hand side.

## BACK AND SEAT



(see finishes card)

## ACCESSORIES



**Optional** Hook on basket Ø 5 mm thickness with supports Ø 7 mm thickness. **Aluminum finish**



**Optional** writing tablet, compact laminate 13 mm white thickness. It could be fixed to the right or left hand side



- ① PU integral back and seat
- ② Internal skeleton, injected aluminium
- ③ Aluminium frame seat with springs
- ④ Extruded aluminium frame of 28 x 22 x 5 mm
- ⑤ Caps of polypropylene (P.P) with anti-skid pad the Polyethylene (PE) with felt silent pad.

## SIZES

**Total height:** from 820 mm

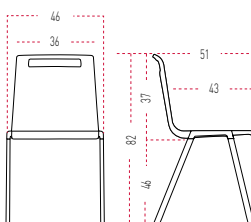
**Total width:** from 460 mm

**Total depth:** from 510 mm

**Seat height:** from 460 mm

**Seat width:** from 360 mm

**Seat depth:** from 510 mm



Stackable chairs - max. 4 units  
Only model without arms

max. 20 chairs



## MATERIALS

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

**39,82%**  
RECYCLED  
MATERIALS



## PRODUCTION

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

**100%**  
RECYCLABLE  
ALUMINIUM, STEEL  
& WOOD



## TRANSPORT

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

**100%**  
RECYCLABLE  
PACKAGE AND THINNER  
FREE



## USE

Quality and warranty. Long lasting. Replacements available.

**EASY**  
TO CLEAN  
AND MAINTAIN



## DISPOSAL

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

**76,32%**  
RECYCLABLE  
MATERIALS

## CERTIFICATES AND REFERENCES

The different programmes get points in different environmental categories to get the LEED certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).



## STANDARDS

MIT has passed tests done in our technical department as well as the tests done in AIDIMA the Technological Institute for furniture. The tests correspond to:

- BN -112-08:2005. Soiling and cleaning test.
- UNE-EN 15373:07. Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.

### 4 Legs

- UNE-EN 1728:2001. Domestic furniture - Seating - Test methods for the determination of strength and durability.
- UNE-EN 16139:13. Furniture. Resistance, long lasting, security. Requirements for non domestic use seating.

### 4 Legs with writing tablet.

- UNE-EN 1728:2001. Domestic furniture - Seating - Test methods for the determination of strength and durability.

### Draughtsman chair.

- UNE-EN 1728:2001. Domestic furniture - Seating - Test methods for the determination of strength and durability.

### Beam seating.

- UNE-EN 1728:200. Domestic furniture - Seating - Test methods for the determination of strength and durability.
- UNE-EN 1022:05. Office furniture. Confident chairs.