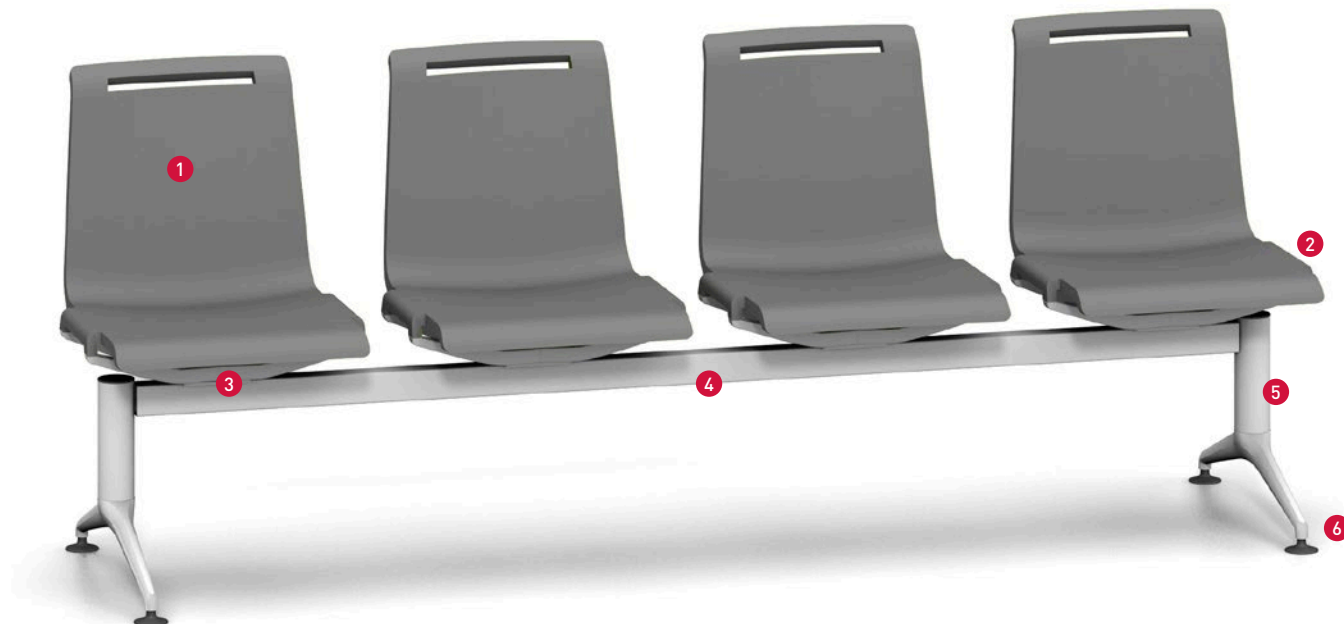


MIT BENCHES

—By Alegre Design—

Technical Profile	02
Price list	04

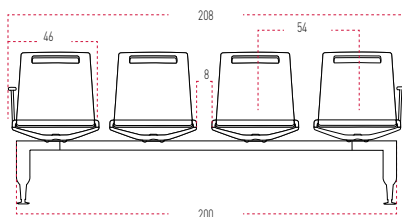
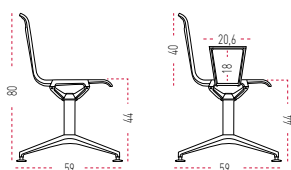




■ DESCRIPTION

- ① **PU (polyurethane) seat and back.** Available in different finishes. Integral **PU** is moulded over a frame formed by a steel plate 40 x 8 mm.
 - a. Back has a flexible point at the top half manufactured by elastic strips.
 - b. Seat has spring placed in the position that supports the user's weight.
- ② **Arm moulded PU** over 20 x 10 mm steel plaque (**check different Arm**)
- ③ **Moulded aluminium** support, 4 mm thickness
- ④ **Beam,** silver steel 60 x 40 x 3 mm. Moulded aluminium plate that fixes the seat to the beam.
- ⑤ **Leg,** Steel tube 60 x 2 mm thickness. Available in silver or black
- ⑥ **Foot,** Moulded aluminium, 55 cm width, 6 mm thickness. Screwed levellers **(M8) 56 (PP)**. Anti-skid pads, polyethylene **(PE)**. Leg and foot, epoxy finish, silver 90 micron. Possibility to include anti/bacterial treatment

■ SIZES



■ SIZES

Total height: from 2080 mm
 Total width: from 810 mm
 Seat height: from 450 mm

■ BACK AND SEAT



(see finishes and fabric card)

■ ARMS

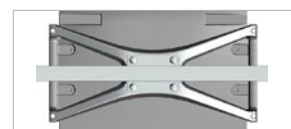


Moulded aluminium arm 20 x 10 mm thickness

■ BASES



Round shape leg, Steel tube 60 x 2 mm.
 Moulded aluminium leg, 6 mm thickness



Moulded aluminium support, 4 mm thickness



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