



The light, multipurpose AEGEAN series is suitable for space limited rooms and areas.

Wherever there is a need to house the maximum number of end users, for educational rooms, conventional halls and waiting areas, this series gives solution.

It offers a wide range of materials able to cover all demands.

Stand alone or combined with tables, writing tablets and other accessories this series can be installed in rooms where the installation of other chairs would be impossible.

AEGEAN series Technical Characteristics

General:

One up to five seats chair system, on a metal bar and legs.

The seat tilts automatically to provide more free space.

Seat and backrest can be easily removed if there is a need to be replaced.

All metal parts are painted with epoxy powder.

Seat:

It is made of 12mm thick multilayered beech wood shells. It is covered with varnish to make the wood waterproof and (optional) flame retardant. It is anatomical shaped.

Seat could be upholstered with flame retardant polyurethane foam and fabric.

The seat tilts automatically noiseless facilitated by two aluminum mechanisms placed at the legs and it is ease replaceable.

Backrest:

It is made of 12mm thick multilayered beech wood shells. It is covered with varnish to make the wood waterproof and (optional) flame retardant. It is anatomical shaped suitable for long lasting events or work.

Backrest could be upholstered with flame retardant polyurethane foam and fabric.

Backrest's inclination could be customized to serve special requests or needs.

Frame:

Seat, backrest and legs are fitted on a 80X40X2,5mm steel bar.

Leg is made of Ø60X2,5mm steel tube with a circular foot with 210mm diameter. Foot has three holes for the chair's anchoring.

Optionally a triangle shaped steel leg with 310mm length foot is available. The distance between anchoring holes is 25cm.

Legs are constructed according to the floor's geometry. They permit easy fixation to the floor and insure great stability.

Free standing frame:

A free standing frame is also available. It is equipped with special longer feet and permits the system's free standing placement with no need for anchoring.

Armrests:

AEGEAN could be equipped with armrests. They are made of black integral polyurethane with metal internal frame for long hard use, needing no maintenance.

Optional arms with cup-holder or timber arms are also available.

Antipanic writing tablet:

Optional antipanic writing tablet is made of plywood covered with high resistant laminate cover. The aluminum anti-panic mechanism is adapted at the armrest. The tablet is visible at its closed position.

Fixed table:

Fixed table at the back of the seat is made of laminate covered MDF. Its thickness is up to 30mm. A metal case for small objects and papers could be placed under the table.

Individual standing table:

Seats can be combined with an individual standing table matched to the seat's specifications

Frontal panel:

In case of chair with table the front line is equipped with table only and it is optionally equipped with a frontal panel. The last line is not equipped with table.

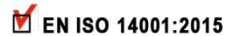
Cables and devices housing:

The chair can be equipped with a special steel bar to house wires and microphone and translation devices.

Upholstery:

The customer may choose the upholstery from our wide range of high quality and flame retardant fabrics.

BIRO is ISO 9001, ISO 14001 and ISO 45001 certificated.



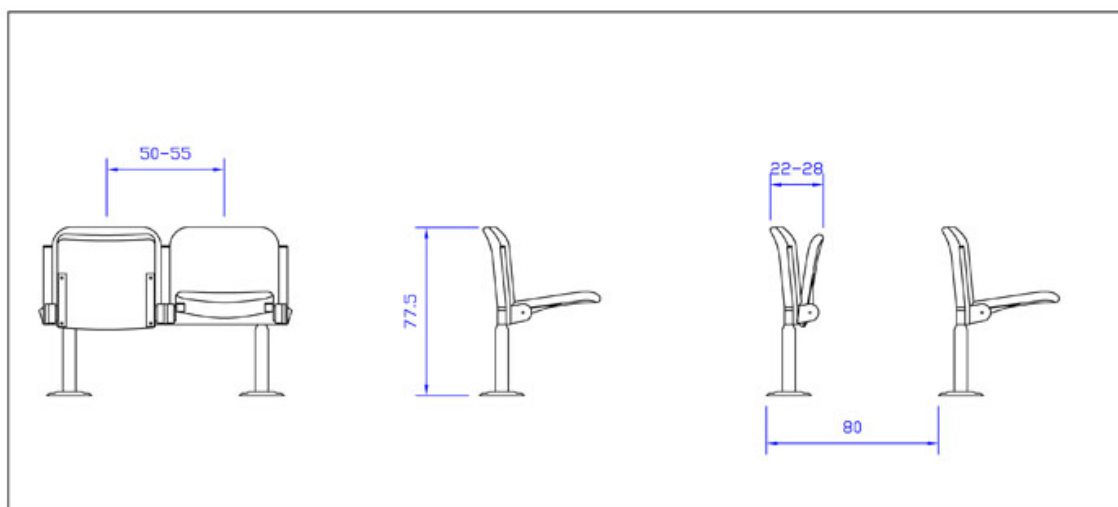
Upholstery is certificated for*:

- Abrasion resistance (rubs): ISO 12947-2 (Martindale) 150.000
- Flammability: EN 1021-1 & 2, BS Crib 5
- Light fastness (blue scale): ISO 105-B02 (Xenotest)
- Fastness to rubbing (grey scale): ISO 105-X12 (Crockmeter)

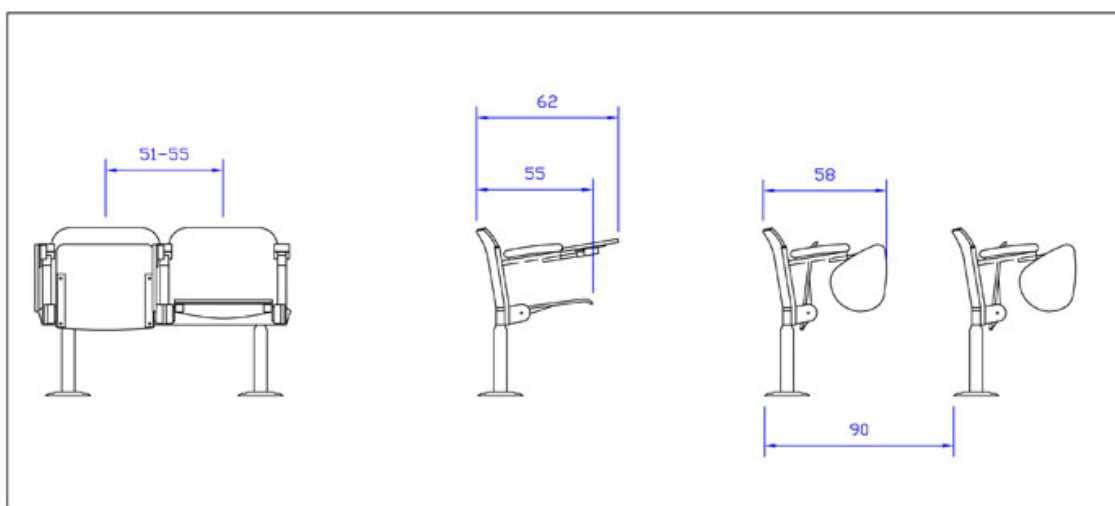
Foam is certificated for flammability according to EN 1021-1 & EN 1021-2 and BS 5852: Part 2, Ignition source 5 (Crib 5) standards.

Basket for papers, Integrated Lighting & Translation & Audio Management Alternatives, corridor lighting systems.

Dimensions*:



Basic model



With anti-panic writing tablet

** Dimensions are indicative and they could be modified according to the needs*