Samos

Categories

Auditorium Chair

A.1.1. The seat is manufactured from **polypropylene (PP)** in black colour. The seat incorporates a layer of foam padding, which is covered with upholstery selected by the customer, according to the available colour range and the requirements of the final application.
The seat is equipped with a **tilting/folding mechanism**, allowing it to be raised when the chair is not in use. This configuration enables the chairs to be **nested together**, providing significant space savings during storage and facilitating the grouping and handling of multiple chairs.

A.1.2. The backrest is manufactured from **polypropylene (PP)** in black colour and incorporates an ergonomically shaped shell. The surface of the backrest is covered with **grey mesh**, contributing to user comfort and providing improved back support during use.
Due to its geometry and construction, the backrest incorporates a **slight reclination of approximately 7°**, providing a more comfortable seating position and improved ergonomic support.

A.1.3. The writing tablet is manufactured from **polypropylene (PP)** in black colour and is equipped with a **side-folding mechanism**, allowing the working surface to be easily deployed and folded away.
The mechanism is designed so that the writing tablet can be moved away from the working area when not required, without affecting the functionality of the chair.
The writing tablet is **certified for a load of up to 36 kg**, according to the available product information.

A.1.4. The supporting frame of the chair consists of **steel tubing** of suitable cross-section and mechanical strength, forming the main load-bearing structure and ensuring the stability and strength of the chair during use.
The steel frame is finished with **black electrostatic powder coating**, providing a uniform and durable surface finish, as well as protection of the metal surfaces against normal wear and use.

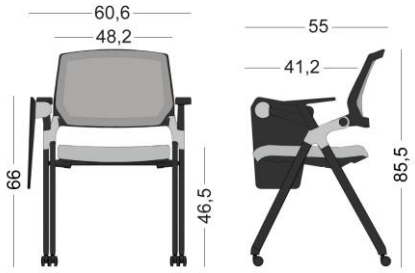
A.1.5. The chair is equipped with **twin casters**, manufactured from reinforced thermoplastic **polyamide (PA)** with an external **polyurethane (PU)** coating.

This caster construction combines high mechanical strength with smooth rolling performance and facilitates easy movement of the chair. The polyurethane coating contributes to smoother contact with the floor surface and helps reduce noise and vibration during movement.

A.1.6. The overall construction of the chair has been designed to combine **ergonomics, comfort, functionality and ease of movement**. The folding seat, slight backrest reclination, side-folding writing tablet and twin casters make the chair suitable for environments where flexibility in space arrangement and frequent movement of chairs are required.
The nesting capability of the seat allows efficient utilisation of the available storage area, while the folding writing tablet facilitates access and convenient storage of the chairs.

Chair Dimensions:

- Overall width: **606 mm**
- Overall depth: **550 mm**
- Overall height: **855 mm**



Backrest Dimensions:

- Width: **482 mm**
- Reclination angle: **approximately 7°**
- Overall height: **855 mm**
- Seat height from floor: **465 mm**
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