

Categories

A. Freestanding Acoustic Partitions

A.1. Technical Specifications

A.1.1. The freestanding acoustic partitions are supported by specially designed **high-strength chrome-plated steel feet** and allow interconnection in a straight-line configuration. They also support the creation of complete layouts for single or double workstations, in combination with desks and freestanding acoustic panels.

A.1.2. The acoustic partitions have an overall thickness of **42 mm**. Their core consists of an **18 mm-thick perforated particleboard**, which enhances the sound absorption performance. Around the perimeter and on both faces, the core is framed with **10 mm-thick particleboard**. A **10 mm-thick acoustic foam layer** is applied to both sides and is covered with **polyester wadding** on each face to further improve acoustic performance and provide a high-quality upholstery finish. The outer surface is upholstered with a suitable **sound-absorbing fabric**, available in the colour and texture selected by the customer.



Product Certifications:

EN ISO 354 – Measurement of sound absorption in a reverberation room.



B. Desk-Mounted Acoustic Partitions

B.1. Technical Specifications

B.1.1. The desk-mounted acoustic partitions are securely fixed to the desktop by means of specially designed **high-strength steel brackets**, ensuring safe and stable installation.

B.1.2. The desk-mounted acoustic partitions have an overall thickness of **32 mm**. Their core consists of an **8 mm-thick perforated particleboard**, which enhances the sound absorption performance. Around the perimeter and on both faces, the core is framed with **10 mm-thick particleboard**. A **10 mm-thick acoustic foam layer** is applied to both sides and is covered with **polyester wadding** on each face, further enhancing the acoustic performance while improving the quality of the final upholstery. The outer surface is upholstered with a suitable **sound-absorbing fabric**, available in the colour and texture selected by the customer.

Product Certifications

- **EN ISO 354** – Measurement of sound absorption in a reverberation room.

