

## Sound absorbing partitions «MONO»

#### **Categories**

- A. Mobile sound absorbing partitions
- B. Wall mounted or ceiling sound absorbing partitions
- C. Tabletop sound absorbing partitions
- D. Triangle ceiling sound absorbing partitions

### A. Mobile sound absorbing partitions

### A.1. Technical Data for sound absorbing partitions (without frame)

- A.1.1. The mobile partitions are based on specially chromed steel soles and can be connected in a straight line. There is also the option of combining single and double work stations with desks and sound absorbing mobile partitions.
- A.1.2. The thickness of the sound-absorbing partition panels is 42mm. The inner frame is made of perforated 18mm chipboard (for greater sound absorption) which on both sides has a 10mm chipboard frame and a special 10 25mm thick foam which is also placed on both sides and is lined with polyester wadding on each side. It is externally lined with a suitable sound-absorbing fabric of the customer's choice.

Dimensions, shapes and colors in Dromeas catalogue

Package of 1 piece mobile partition with width 1350mm X 800mm H.

Weight: 11.3 kg Volume: 0,035 m<sup>3</sup>

Packages: 2















#### B. Wall mounted or ceiling sound absorbing partitions

## B.1. Technical data for Wall mounted or ceiling sound absorbing partitions

- B.1.1. Wall-mounted sound absorbing partitions are available in rectangular, square and round shapes. For the square and rectangular shape there is also the possibility of manufacturing with a perimeter aluminum frame.
- B.1.2. The thickness of the sound absorbing panels is 25mm and made of special sound absorbent polyester material coated with the appropriate sound absorbent fabric at the customer's choice.
- B.1.3. They are hung on the wall by means of suitable attachments or on the ceiling with a special hang system.
- B.1.4. Wall mounted or ceiling sound absorbing partitions are accompanied by the corresponding sound absorbing certificate with a coefficient of 0.65.

Dimensions, shapes and colors in Dromeas catalogue.

Package of 1 piece wall mounted sound absorbing partition round Φ700.

Weight: 1,9 kg Volume: 0,01 m<sup>3</sup>

Package: 1

#### C. Tabletop sound absorbing partitions

# C.1. Technical data Tabletop sound absorbing partitions (with frame)

- C.1.1. The tabletop partitions are mounted on the desk's surface by means of die cast aluminum fasteners.
- C.1.2. They have the ability to connect to each other in the form of a cross, T or even a straight line.
- C.1.3. All frames accept internal profiles, where office accessories and a computer screen can be mounted.
- C.1.4. The perimeter aluminum profiles are available in natural anodizing.
- C.1.5. The tabletop partitions are 40mm thick and are made of 8mm thick board lined with 15mm thick sound absorbing foam on each side. It is externally coated with the appropriate sound absorbing fabric of the customer's choice.















C.1.6. Aluminum framed sound absorbing partitions are accompanied by the corresponding sound absorption certificate with a coefficient of 0,7

Dimensions, shapes and colors in Dromeas catalogue

Package of 1 piece tabletop partition with width 1600mm X 450mm H.

Weight: 16,0 kg Volume: 0.02 m<sup>3</sup>

Package: 1

### C.2. Technical data Tabletop sound absorbing partitions (without frame)

- C.2.1. The tabletop partitions are mounted on the desk surface by cast-iron aluminum fasteners or through properly shaped steel blades..
- C.2.2. The mounted dividers have a thickness of 32 and are made of an inner frame made of perforated particle board 8mm (to achieve greater sound absorption) which on both sides has a perimeter frame of 10mm particle board and a special sound-absorbing foam panel 10 mm thick on each side lined with poly. It is externally lined with a suitable sound-absorbing fabric of the customer's choice.

Dimensions, shapes and colors in Dromeas catalogue

Package of 1 piece tabletop partition with width 1720mm X 450mm H.

Weight: 11,5 kg Volume: 0.03 m<sup>3</sup>

Package: 1

## D. Triangle ceiling sound absorbing partitions

# D.1 Technical data Triangle ceiling sound absorbing partitions

- D1.1. Wall Mounted Triangle Sound Absorbent Panels are Available in Equilateral Triangle Shape with 572mm Side Dimensions and 498mm Height and 100mm Thickness.
- D.1.2 Made of cast polyurethane foam and coated with sound absorbing fabric.















- D.1.3. They can be placed by creating compositions of the client's choice.
- D.1.4. For wall mounting, special adhesive tapes with 30mm width are placed on the back of the divider.

Dimensions, shapes and colors in Dromeas catalogue

#### **PRODUCT CERTIFICATES:**

EN ISO 354:2003













