

Screens and cupboard backs

COUSTIC

Design

Screen composition

- Composed of 2 layers of XTREME Plus fabric (M1 fire-resistant).
- Applied to 2 linear wedges of 15 mm thick melamine sound absorbing foam, rated M1 fire-resistant.
- These in turn are glued to a central 10 mm thick MDF soundproofing panel.
- 4 Soundproofing and insulation (Average sound absorption rates for carpeted space with false ceiling. Subject to change depending on surroundings).
- **5** Mixed fabric/glass acoustic screens are of similar design to standard fabric screens but feature an additional glazed section spanning 47 cm of its surface area (both in the 160 cm and 200 cm high versions) made from 5mm thick toughened safety glass. This helps facilitate interactions and favours a brighter environment. Median section cross-bar is secured by its extremities to the screen's uprights. It features a groove that will allow for the attachment of a range of accessories from the Puebla collection.

Frame

- 6 The screens are inserted into an aluminium frame with a lacquered white or aluminium grey finish.
- Uprights (section 42 x 45mm) and top cross-bars (similar profile) are cut at 45° to form a 90° join, supplemented by two \@ 3.5 mm screws holding the structure together at the extremities. Uprights and lower section cross-bar (section 42 x 40) assembled by means of a 4mm thick steel plate coated in epoxy paint and four ø 3.5 mm screws holding the structure together at the extremities.
- 8 The screen is mounted on 2 stabilizer feet with the optional possibility to add an additional stabilizer to prevent tipping.

Assembly

4 castors.

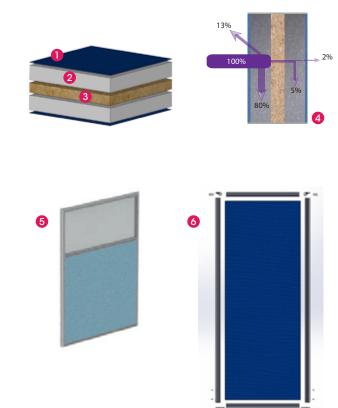
- Screens can be joined to one another thanks to connector **elements** that are supplied with each screen package. The connector elements allow configurations of screens in line, or in variable angle layouts.
- 10 The stabilizer feet are made from steel in a lacquered white **or aluminium grey finish**, with 2 threaded holes ø 8 mm at each side to insert the castors and a central hole ø 15 mm to insert the stabilizer foot. Dimensions 449 x 98 x 6 mm.

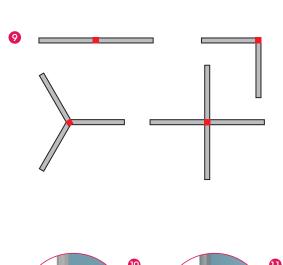
The number of fixed stabilizer feet to order depends on the layout. In line: 2 feet are required for every starter unit, then 1 foot shared between every 2 add-on units. In case of angle layouts with 2, 3 ("T") or 4 screens (cross): no stabilizer feet are needed.

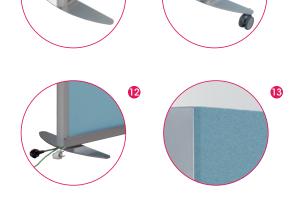
- 1) Set of 4 castors, white or aluminium grey, diameter 65 mm locking, suitable for permanent or temporary space division and useful to move the screens around. Attention: Castors are always to be ordered in sets to equip a single screen. 2 castors are made up of 2 fixed stabilizer feet and a set of
- 12 Horizontal cable management channels, can be fitted to the lower section of the screens. Epoxy lacquered steel in a white or aluminium grey finish W. 80 or W. 120 cm. Can be used to store and channel multiple power cables.

Acoustic cupboard backs

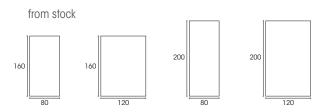
13 Design identical to acoustic screens, 20 mm thick. Attach to cupboard back by means of magnetic strips. Only for metal cupboards. Dimensions: H. 198 x W. 100 or 120 cm. Height 160 or 105 cm, on request, contact us for details.







Overview in cm



Other dimensions, contact us for details.

Shadecard

Cat. B fabrics



Melamine finishes (only for rectangular screens)



Structure finishes



Optional extras

Puebla accessories

Mixed fabric/glass screens feature a median dividing section (H.105cm on a H.160 cm screen and H.145 cm on a H.200 cm screen). It features a groove that will allow for the attachment of a range of accessories from the Puebla collection. Maximum load: 8 kg per screen.

