



# Large Ilmava- Screens

You can significantly improve sound privacy and shorten the reverberation time in open plan offices by stylish and effective Ilmava-Screens. These are easily placed at the most effective place, between you and the noise source. The screens hanging from the ceiling are perfect for the glass walls and as room dividers. You find a wide range of colours from our fabric options.



## Large Ilmava- Screen models

- Table Screen
- Floor Screen
- Hanging Screen

## Structure

- Upholstered, pressed and shaped on both sides. Thickness 4,5 cm
- Sizes:
  - Floor Screen: Height 160 cm, width 100 cm
  - Table Screens:
    - width 140 cm and 160 cm
    - height 50 cm and 60 cm
    - ask for other sizes
  - Hanging Screen 100 x 160 cm .

## Materials

- Ilmava -Screens are ecologically manufactured by using carbon dioxide absorbing natural plant fibres and 80% of already recycled wood and plastic fibres. Even our Convert 2000 fabric is made of already 100% recycled material.
- All materials used are fire resistant and safe for indoor air quality.

## Feet

- The Table Edge Screen has dark grey feet and the clamp is made out of metal.
- The Floor Screen has feet made out of birch and are available in white or ebonized grey.

## Acoustic Properties

- Yeseco's Ilmava- Screens are particularly effective in improving sound privacy of open plan offices by lowering the level of disturbances caused by office conversations.
- The effectiveness is based on good sound absorption and attenuation of the sound passing through the panel.
- The placement of the Screens affect to their performance. Close to a wall they act as a wall panel. Further away from a wall, the sound absorption of the lower frequencies is less, but then both sides of the screen absorb sound and the absorbing surface area is doubled.
- The best possible sound absorption effect is achieved by bringing the Ilmava- Screens close to the distracting sound source.

## Ilmava- Screen close to wall

ISO 11654 Sound Absorption Class A,  $\alpha_w$  0,95

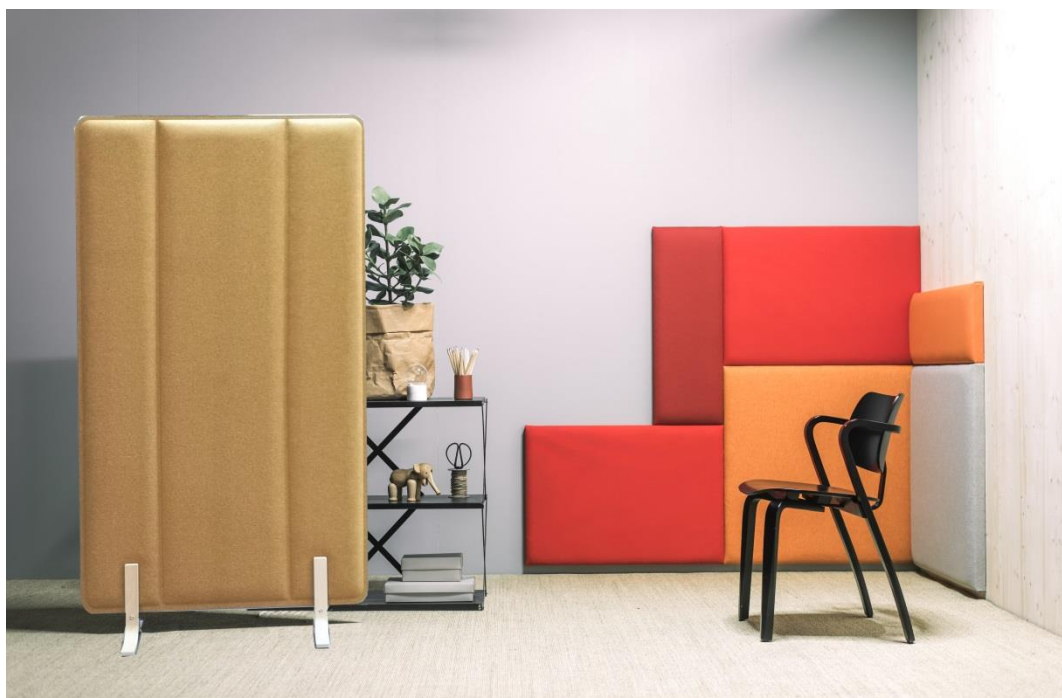
125 Hz: 0,30 1000 Hz: 0,90  
250 Hz: 0,75 2000 Hz: 0,95  
500 Hz: 0,95 4000 Hz: 0,95

## Ilmava- Screen far from the walls

ISO 11654 Sound Absorption Class C,  $\alpha_w$  0,65 (H)

125 Hz: 0,20 1000 Hz: 0,85  
250 Hz: 0,35 2000 Hz: 0,95  
500 Hz: 0,70 4000 Hz: 1,05

## Yeseco Collections | Large Ilmava- Floor Standing Screen



## Yeseco Collections | Large Ilmava Hanging Screen



## Yeseco Collections | Colors

Choose the colors suitable for your space. Options available at [www.yeseco.fi](http://www.yeseco.fi).