



# Ilmava Table Screen



The Ilmava table screen is an excellent solution to the biggest perceived problem in open plan offices – noise. Maintaining a view of colleagues is often regarded as important in open plan offices, and the Ilmava table screen is low enough that it does not restrict eye contact. The acoustically effective screen significantly lessens the level of noise from conversations, both for those sitting near the screen and others around them. It also helps shorten the time that sound reverberates in the space. Select the colours to suit your style from Yeseco's fabric options.

## Construction

- Single acoustic screens that stand on the desk or attach to the edge of the desk.
- 4.5 cm thick screen, available in sizes up to 80x120 cm. Standard acoustic panel widths are 80 and 120 cm, heights 40, 45, 50 and 80 cm.
- Upholstered, pressed and shaped on both sides.
- The edge is finished with a fabric edging strip.
- The bottom edge of the screen sits slightly above the surface of the desk, leaving space for cables.
- The feet are available either in grey or matching the colour of the fabric.

## Materials

- Ilmava table screens are ecologically manufactured using natural fibres (hemp and/or flax fibres) and recycled materials (recycled plastic and wood fibre).
- Upholstery options available from the Convert 2000 and Convert MEL 4000 fabric ranges.
- All materials used are safe for indoor air quality and fire resistant.

## Edge model installation

- Attaches to the edge of the table with two fixings.
- The standard desk fixing is suitable for desk tops up to 55 mm thick.

## Acoustic Properties

The Yeseco Ilmava table screen is particularly effective in lowering the level of unwanted noise and reverberations caused by office conversations.

## Sound Absorption Class, ISO 11654:

Close to wall, one side attenuates: 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

Far from the walls, both sides attenuate: 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

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## The Ilmava Table Screen

The upholstery options on the colour chart are 100% recycled Convert 2000 fabric. Products can also be upholstered with fabric from the Nemi Melange range.

The acoustic material used in Ilmava screens is hemp fibre. It received an honourable mention in the INNOSUOMI awards 2010.



## Yeseco Collections | Colours

