



ALPHA^{acoustic}-Desk.Tondo

CURVED DESK PARTITIONS

DESCRIPTION

ALPHAcoustic-Desk.Tondo are desk standing sound absorptive and noise insulation partitions for office desks. They offer a flexible solution in acoustics problems in offices, increasing the sound absorption and noise insulation.

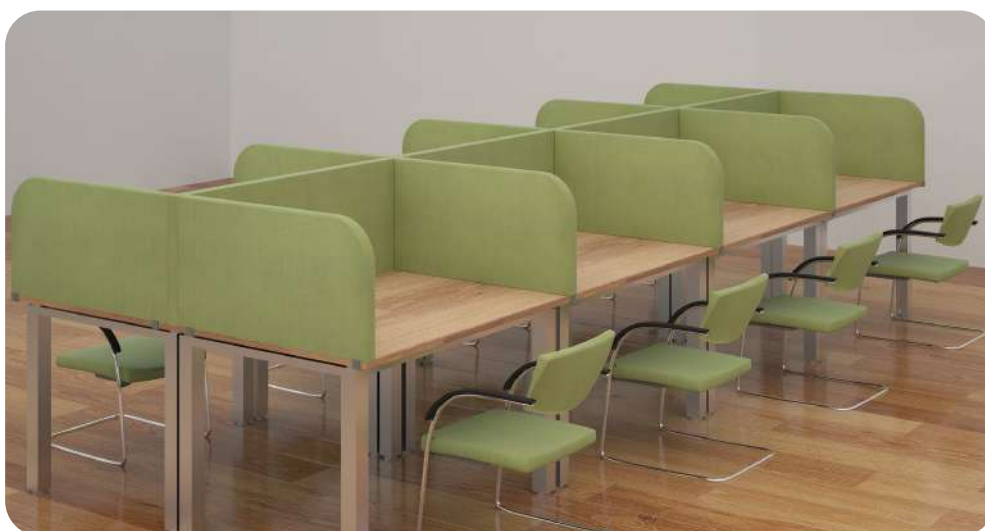
Therefore they increase the productivity of individual employees by offering them quiet and well-being professional atmosphere.

These panels are made of rigid internal frame and can be covered with sound-transparent fabric available in different colours on both sides.

MAIN CHARACTERISTICS

- Refined and elegant
- Smooth, flowing design
- Soft curves that suggest comfort, safety, familiarity and relaxation recalling the curves of the human body
- Cost effective acoustic solution

ALPHAcoustic-Desk.Tondo are round forms panels applied on three sides of desk. Lateral panels have their one free edge curved.



ACOUSTIC CHARACTERISTICS

ALPHAcoustic-Desk.Tondo is specifically designed to achieve maximum sound absorption at a specific acoustic range band. The sound absorption

coefficient (α_c) according to ISO 354.2003 and ISO 11654.1997 expressed in flat equivalent surface can be found below:

Type: ALPHAcoustic-Desk.Tondo	Practical Sound Absorption Coefficient (α_p)						Weighted Sound Absorption Coefficient (α_w)	Sound Absorption Class
	Frequency (Hz)							
	125	250	500	1000	2000	4000		
Thickness 50 mm	0.20	0.75	0.9	1	1	1	1	A

Depending on the requirements of each application and in order to achieve sound absorption in a wide range of frequencies, a selection of different sound absorptive materials can be applied.

TECHNICAL CHARACTERISTICS

Dimensions	1500x500 mm & 800x500 mm*
Thickness	50 mm*
Lateral edge radius	R1=15, R2=25 and R3=35cm*
Internal construction	Sound absorption slab/wooden core
External covering	Upholstered on both sides according to our wide range of fabrics. Please refer to our ALPHAcoustic-CL sound transparent fabric collection.

*Other dimensions and forms available on request.



APPLICATIONS

[ALPHAcoustic-Desk.Tondo](#) can be applied on most common types of office desks to visually separate and acoustically insulate “open plan” spaces such as accounting offices, call centers etc.

They can be easily placed, removed or

relocated in any type of desk surface, using an innovative universal fixing system.

They are available in various colors and can be self extinguished.*

* Flammability test EN13501-1 Class B, s2, d0



In TUNE with YOUR needs

ALPHA ACOUSTIKI S.A. combines technical experience and scientific knowledge of its Engineers which are specialized in the field of room acoustics since 1978.

We create workplaces where people choose to work, tailored to the specific requirements of each job, with particular attention to the acoustic necessities of the employee.

DESIGNING FOR WELL-BEING

The concept designed of ALPHAcoustic products puts in practice all fundamentals of well-being.

Focus on employee and workplace well-being, can result in improved productivity, increased confidence, offering a better staff concentration.

Our Acoustic products help to achieve the WELL Building Standard™ Certification.

Our technical department (tech@alphacoustic.com), would be happy to help you improve the Architectural Acoustics in your project.



CONTACT



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