DECORATIVE AND ACOUSTIC PANELS

By I+D+i Actiu



AGILE

Acoustic and decorative panels that improve working conditions, especially in open spaces, thanks to their fabric and interior foam with high acoustic absorption. Their right angles allow the panels to be used independently or as a grid, creating warm and comfortable atmospheres. They are easy to install and are available in a wide range of fabrics and colours, making it possible to create unique compositions.

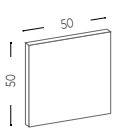
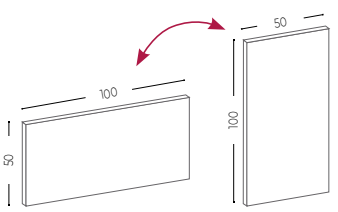
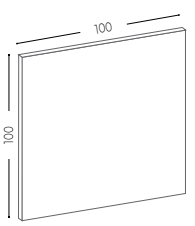
ACTIU
www.actiu.com

Design goes beyond aesthetics: innovation, space and furniture go hand in hand to create environments that are friendlier, more comfortable and more motivating for people: environments that are more dynamic, fresh, creative, ergonomic and functional.

A business philosophy in which design is part of our DNA, as we apply it to every facet of the company: products, architecture, projects, brand, communication, work spaces ...

DECORATIVE AND ACOUSTIC PANELS



Model	**DECORATIVE AND ACOUSTIC PANELS**		
Technical Characteristics	• 10 mm melamine board. • Internal aluminium perimeter profile with a section of 1.5 mm. • Non-woven thermo-bonded 100% PET foam, 30 mm thick. • Upholstered in different fabric qualities and colours. • Total thickness e= 45 mm		
Finishing	• Upholstered in T, M, D and A finish.		
Dimensions	**Total dimensions:** Height: 500 mm Width: 500 mm Depth: 45 mm	**Total dimensions:** Height: 500 mm Width: 1000 mm Depth: 45 mm	**Total dimensions:** Height: 1000 mm Width: 1000 mm Depth: 45 mm
			
Anchoring System			
Anchoring	Wall anchoring system included.		



Fabric T



Fabric M



Fabric D



Fabric A



OFFICE NOISE

Generally, noise levels in an office do **not imply a hearing risk for workers**, however **they can lead to discomfort or inconvenience** that can affect concentration, work performance or attention span.

Acoustic comfort is the noise level that does not bother, disturb or cause direct damage to health. Acoustic comfort is greater in rooms with high absorption coefficients.

There are no laws on mandatory levels of acoustic comfort.

According to the **Technical Guide of RD 488/1997**, of 14 April, for difficult and complex tasks, the equivalent **continuous sound level** (LAeq) that the user is subjected to, **must not exceed 55 dB (A).**



88 dB(A)
Basic Building Standard

45 dB(A)
Offices

40 dB(A)
Professional Office



Materials

Maximum use of materials to eliminate and minimize scraps. Use of recyclable and recycled materials in those components that do not affect the functionality and durability.

HIGH
RECYCLED MATERIALS



Production

Maximum optimization of energy use. Minimal environmental impact. Last generation technological systems. Zero discharge of wastewater. No VOC coatings. Processes free of heavy metals, phosphates, OC and COD.

100%
RECYCLABLE
ALUMINIUM, STEEL & WOOD



Transport

Detachable systems. Volumes that facilitate the optimization of space. Maximum reduction of energy consumption by transport.

100%
RECYCLABLE
PACKAGE AND THINNER FREE



Use

Quality and warranty. Long lasting. Replacements available.

EASY
PACKAGE AND THINNER FREE



Disposal

Waste reduction. Supplier-manufacturer packaging reuse system. Components are easy to be separated. Inks in packaging are water-based, without solvents.

HIGH
RECYCLED MATERIALS

Certificates

The different programmes get points in different environmental categories to get the LEED certificate or WELL certificate (sustainability, material and resources, water, energy and atmosphere, inner environment quality, innovation and design).

FSC www.fsc.org FSC® C106678
The mark of responsable forestry

FORMALDEHYDE ZERO TSCA Title VI Compliant
California 93120
Compliant Formaldhyde Phase 2

AENOR Ecodiseño ED-0011/2010
EN ISO 14006:2011
ECODESIGN Certificate

AENOR ER Empresa Registrada ER-0597/2001 CERTIFIED IQNet QUALITY SYSTEM
UNE-EN ISO 9001:2008
ISO 9001 Certificate

AENOR Gestión Ambiental GA-2003/0202 CERTIFIED IQNet ENVIRONMENT SYSTEM
UNE-EN ISO 14001:2004
ISO 14001 Certificate

U.S. GREEN BUILDING COUNCIL LEED PLATINUM USGBC
ACTIU TECHNOLOGY PARK
LEED® PLATINUM
certified by USGBC
Leadership in Energy & Environmental Design

WELL PLATINUM 2019
Health & Wellbeing of people through The space