SERENITY

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ACOUSTIC & TEXTURAL CREATIVITY

Decorative Panels for Interior Sound Control

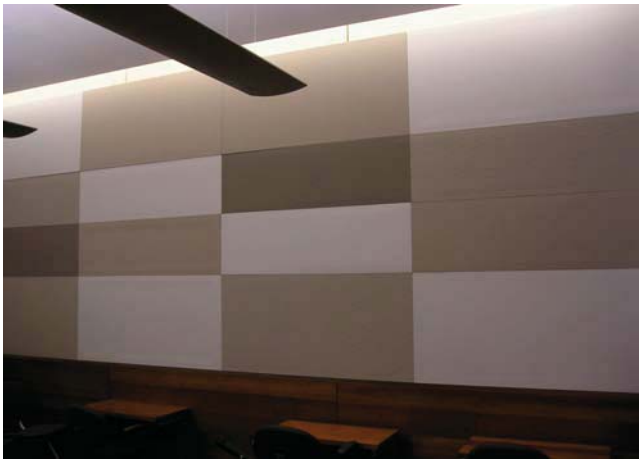
Serenity Panels are designed to absorb reflected sound, or reverberation, that could otherwise cause problems in interior spaces. Serenity Panels are fabric covered, so when installed can enhance the décor of any room or public space. Typical applications where Serenity Panels will help create a pleasant, comfortable environment include noisy restaurants, or sports venues that may simply have too much echo for speech or public address systems to be heard clearly. Serenity Panels have been installed effectively in Gymnasiums, Studios, Schools, Churches, Community Centres, Courts, Auditoriums, Restaurants, Offices and Call Centres.

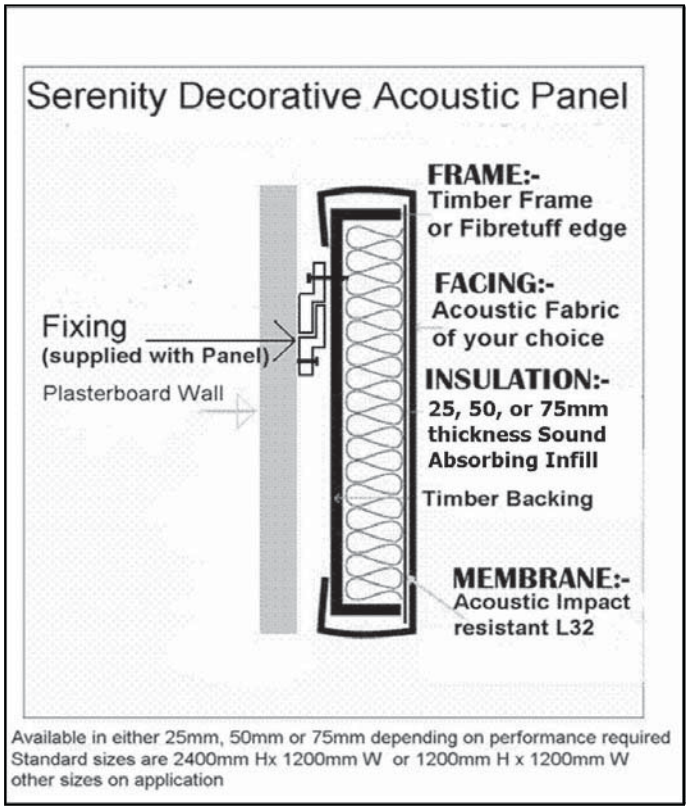
Serenity Panel Features:

- Decorative Acoustic Absorber Panels that reduce reflected noise and unwanted sound across all hearing frequencies.
- Simple installation to any internal wall or ceiling surface.
- Manufactured in a range of sizes thicknesses to suit all interior applications. Can be custom-made to size. (Panel area and thickness will affect acoustic performance. It is strongly recommended that an Acoustic Engineer should be consulted before specifying the requirements for a project.)
- Serenity Panels have been developed and fully tested in registered Acoustic Laboratories. See Page 2 for NRC's and Sound Absorption Co-efficients at various frequencies.
- Available in a huge range of fashionable screen fabrics to enhance any interior décor.
- Fabric wraps around all edges
- Fabric facing can be digitally printed if required
- Panels are fitted with L32 impact resistant membrane
- Can be used as pinboards.
- All Serenity components have low VOC content. Most have a substantial recycled raw material content.
- Serenity Panels are Ecospecifier listed (see logo and website opposite).
- Fire hazard Properties: Complies as a Group 2 material as specified in Specification C1.10a of the Australian Building Code (BCA).
- Suitable for "Greenstar" and LEED" environmental rating programs for commercial interiors.

ecospecifier 2008/09

as seen on www.ecospecifier.ae





Available in either 25mm, 50mm or 75mm depending on performance required
Standard sizes are 2400mm Hx 1200mm W or 1200mm H x 1200mm W
other sizes on application

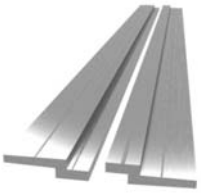
Wall Panel Installation

Serenity Acoustic Panels utilise an easy to use aluminium "split batten" fixing system (pictured below). Cut to size batten sections are supplied with the panels, and can be simply fixed to most wall surfaces with either screws or toggle bolts. Using this method installation time and costs can be reduced by 50% when compared to traditional fixing methods. (Alternative fixing methods are possible. Please contact Sontext to discuss).

See separate brochure for ceiling fixing methods.

Serenity Panels can be installed by a carpenter or handyman, or by Sontext's own experienced installers if required.

In most cases, the client or the interior designer is free to choose a fabric colour or pattern from the huge range of commercially available screen fabrics. Sontext can assist in this process, and can advise on the suitability of a fabric if required.



Acoustic Performance

	Sound Absorption Coefficients Reverberation room method (Hz)						
Thickness	**125**	**250**	**500**	**1000**	**2000**	**4000**	**N.R.C.**
25mm	0.15	0.55	1.00	0.95	0.95	0.95	0.85
50mm	0.26	0.71	1.03	1.11	1.09	1.03	1.00
75mm	0.50	1.05	1.05	1.00	1.05	1.00	1.05

Serenity Acoustic Panels have been tested in N.A.T.A. registered laboratories at R.M.I.T. using a full reverberation chamber test and have achieved Noise Reduction Coefficients (N.R.C.) as shown in the above table. (Tested with no air gap between panel and substrate)

Note: An NRC of 0.85 means that up to 85% of the sound that reaching the panel is absorbed. Increases in low frequency absorption can be achieved by adding an air gap behind the panel or by increasing the panel thickness.

Standard Panel Dimensions

Thickness (mm)	Panel Sizes (mm)
25,50,75,100mm	1200 H x 600 W, 1200 H X 1200 W , 2400 H X 1200W Other sizes available on a request basis Made to order shapes and sizes available

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Decorative Acoustic Ceiling Panels

Serenity Ceiling Panels are designed to absorb reflected sound, or reverberation, that could otherwise cause problems in interior spaces. Serenity Panels are fabric covered, so when installed can enhance the décor of any room or public space. Typical applications where Serenity Panels will help create a pleasant, comfortable environment include noisy restaurants, or sports venues that may simply have too much echo for speech or public address systems to be heard clearly. Serenity Panels have been installed effectively in Gymnasiums, Studios, Schools, Churches, Community Centres, Courts, Auditoriums, Restaurants, Offices and Call

Serenity Ceiling Panel Features:

- Decorative Acoustic Absorber Panels that reduce reflected noise and unwanted sound across all hearing frequencies.
- Simple installation to any internal wall or ceiling surface.
- Manufactured in a range of sizes thicknesses to suit all interior applications. Can be custom-made to size. Panel area and thickness will affect acoustic performance. It is strongly recommended that an Acoustic Engineer should be consulted before specifying the requirements for a project.
- Serenity Panels have been developed and fully tested in registered Acoustic Laboratories. See Page 2 for NRC's and Sound Absorption Co-efficients at various frequencies.
- Available in a huge range of fashionable screen fabrics to enhance any interior décor.
- Fabric wraps around all edges
- Fabric facing can be digitally printed if required
- Panels are fitted with L32 impact resistant membrane
- All Serenity components have low VOC content. Most have a substantial recycled raw material content.
- Serenity Panels are Ecospecifier listed (see logo and website below).
- Fire hazard Properties: Complies as a Group 2 material as specified in Specification C1.10a of the Australian Building Code (BCA).
- Suitable for "Greenstar" and LEED" environmental rating programs for commercial interiors.
  For further information, refer to the Serenity Data Sheet

Fig 1.
Serenity Ceiling Panels can be designed to fit around existing services, or even incorporate new services, such as lighting.

Fig. 2
Serenity Ceiling Panels can be custom made to fit room dimension as seen here.

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as seen on www.ecospecifier.ae

Ceiling Panel Installation Methods

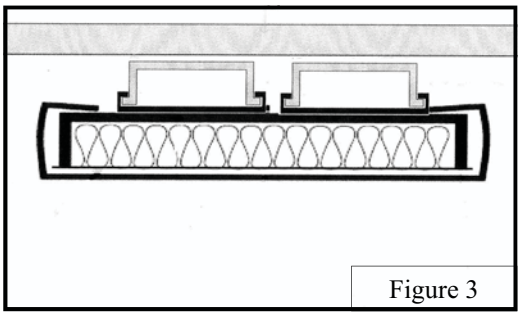

Figure 3

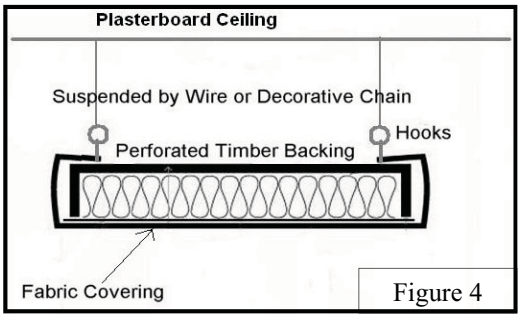

Figure 4

Serenity Ceiling Panels can be installed using conventional suspended ceiling systems such as a two way exposed T-grid System. (Refer to the photo on P.1, top left).
Alternatively, they can be fixed using clips and track in a similar way to plasterboard, or even hung as described below:

Figure 3 shows Serenity Panels fixed directly to the ceiling using 'Rondo' metal furring channel and Direct Fix Clip #237.
When mounted with an airspace behind the panel, Serenity can be manufactured with a perforated backing to further enhance acoustic performance.

Figure 4 shows Serenity Panels suspended from chain to create a design feature. This gives the opportunity to either backlight the panels, or even incorporate lighting into the panels themselves—at the same time providing excellent noise reduction and improved sound quality in the space below.

Sound Absorption

	Sound Absorption Coefficients Reverberation room method (Hz)						
Thickness	**125**	**250**	**500**	**1000**	**2000**	**4000**	**N.R.C.**
25mm	0.15	0.55	1.00	0.95	0.95	0.95	0.85
50mm	0.26	0.71	1.03	1.11	1.09	1.03	1.00
75mm	0.50	1.05	1.05	1.00	1.05	1.00	1.05

Serenity Acoustic Panels have been tested in N.A.T.A. registered laboratories at R.M.I.T. Melbourne, Australia, to AS/NZS 1045 using a full reverberation chamber test and have achieved Noise Reduction Coefficients (N.R.C.) as shown above, using conventional acoustic screen fabric facings.
Note: An NRC of 0.85 means that up to 85% of the sound reaching the panel is absorbed. Increases in low frequency absorption can be achieved by adding an air gap behind the panel or by increasing the panel thickness.

Panel Dimensions

Thickness (mm)	Panel Sizes (mm)	Facings
25, 50, 75	**1200 X 600 , 1200 X 1200, 2400 X 1200** Note: Other sizes available on a request basis	A wide range of suitable acoustic finishes are available from most leading fabric suppliers. Sontext can recommend suitable fabrics.

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CEILING PANELS DATA SHEET

Product Description and Typical Applications

Serenity™ Acoustic Ceiling Panels are part of the *Sontext* range of internal sound control systems. These systems are designed to significantly improve sound quality of internal spaces by controlling reverberation, while allowing interior designers to source the fabric colours and patterns of their choice. In the majority of cases, acoustic panels are fitted to walls, (see Serenity Acoustic Wall Panels Data Sheet), however in situations where this is not possible (due to window placement, light fittings or other limiting factors), an efficient method to reduce unwanted noise is to install *Serenity Acoustic Panels* on the ceiling.

Serenity Acoustic Ceiling Panels can be direct fixed to ceilings or installed using conventional suspended systems. (see Installation Guidelines fact sheet). Typical applications for Serenity Acoustic panels include:

COMMERCIAL PREMISES—Lobbies, boardrooms, open plan office areas. CONVENTION CENTRES/EXHIBITION HALLS. SPORTING/PUBLIC SPACES—Gymnasiums, schools, churches, community centres. MEDICAL/HEALTH CARE—Hospitals, Retirement villages. HOSPITALITY/TOURISM—Hotels, Motels, Restaurants. SPECIALIST—Sound recording/Radio/television studios

Fabric Options

Serenity Acoustic Ceiling Panels can be supplied in a wide range of woven or non woven fabric finishes (from most leading textile manufacturers and suppliers). Sontext recommends the use of low VOC fabrics. Please advise Sontext of your fabric choice before ordering to ascertain suitability for use.

Panel Characteristics

Nominal Thicknesses: 25mm, 50mm, 75mm, 100mm, 125mm
(Refers to thickness of the acoustic absorber infill)
Thickness selection will depend on the acoustic performance required.

Standard Sizes: 1200 x 600mm, 1200 x 1200mm,
2400 x 1200mm. (Tolerance approx +5/-2mm., depending on the fabric chosen). Other sizes are available to order. Contact Sontext or your Distributor for more information.

Panel Construction: The panels consist of an acoustic insulation infill, impact resistant acoustic membrane, contained within an MDF frame. Finish is decorative fabric to face and wrapped around all four edges of the panel.

Nominal Weight (Mass) based on 2400 x 1200mm panel:
25mm Panel: 8 kg/m2
50mm Panel: 7 kg/m2

Fire Properties: Serenity Acoustic Panels are a composite fabricated from materials supplied by others. Low Volatile Organic Compound (VOC) and low formaldehyde insulation and MDF components are used in all in *Serenity* Panels.

Aust. Building Code compliance (Specification 2.4 of BCA)

The Acoustic Absorber infill used in Serenity Panels has the following Fire Indices when tested to A.S.1530 PART 3 (Early Fire Hazard Properties):
Spread of Flame Index 0
Smoke Evolved Index 0-1
Tested to A.S. 3837. Complies as a Group 3 material

Acoustic Performance

Serenity Acoustic Wall Panels have been tested in N.A.T.A. approved reverberation chambers to AS 1045 –1988 (based on ISO354) and have achieved a Noise Reduction Coefficient (N.R.C.) of 0.95 for 125mm thick panel as shown below. Acoustic performance

	Sound Absorption Coefficients (at Frequencies from 100 to 5000 Hz)								
Thickness	**100**	**125**	**250**	**500**	**1000**	**2000**	**4000**	**5000**	**N.R.C.**
125mm	1.00	0.79	1.00	0.92	0.93	0.84	0.73	0.66	0.95

Specifying *Serenity Ceiling Panels*

To specify *Serenity Acoustic Ceiling Panels* include the following in your specification:

- Fabric Faced Acoustic Ceiling Panels shall be Serenity Acoustic Ceiling Panels - ..mm thick x ..mm high x ..mm wide
- Fabric Facing, ..(name), (code), .. from(Manufacturer)
- Number and Sizes of Panels required
- Must include L32 Impact Resistant Membrane.

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WALL PANELS DATA SHEET

Product Description and Typical Applications

Serenity™ Acoustic Wall Panels are part of the *Sontext* range of internal sound control systems. These systems are designed to significantly improve sound quality of internal spaces by controlling reverberation, while allowing interior designers to source the fabric colours and patterns of their choice. In the majority of cases, acoustic panels are fitted to walls, (however in situations where this is not possible (due to window placement, light fittings or other limiting factors), an efficient method to reduce unwanted noise is to install *Serenity Acoustic Panels* on the ceiling. *(*See also Serenity Acoustic Wall Panels Data Sheet),
Serenity Acoustic Wall Panels can be easily fixed to most wall surfaces using Sontext's Audimount split batten system. (see Installation Guidelines fact sheet). Typical applications for Serenity Acoustic panels include:
COMMERCIAL PREMISES—Lobbies, boardrooms, open plan office areas. CONVENTION CENTRES/EXHIBITION HALLS. SPORTING/PUBLIC SPACES—Gymnasiums, schools, churches, community centres. MEDICAL/HEALTH CARE—Hospitals, Retirement villages. HOSPITALITY/TOURISM—Hotels, Motels, Restaurants. SPECIALIST—Sound recording/Radio/television studios

Fabric Options

Serenity Acoustic Wall Panels can be supplied in a wide range of woven or non woven fabric finishes (from most leading textile manufacturers and suppliers). Sontext recommends the use of low VOC fabrics. Please advise Sontext of your fabric choice before ordering to ascertain suitability for use.

Panel Characteristics

Nominal Thicknesses (Refers to the thickness of the acoustic absorber infill. Add approx. 6mm for actual panel thickness): 25mm, 50mm, 75mm, 100mm, 125mm. Thickness selection will depend on the acoustic performance required.

Standard Panel Sizes: 1200 x 600mm, 1200 x 1200mm, 2400 x 1200mm. (Tolerance approx +5/-2mm., depending on the fabric chosen). Other sizes are available to order. Contact Sontext or your Distributor for more information.

Panel Construction: The panels consist of an acoustic insulation infill, impact resistant acoustic membrane, contained within an MDF frame. Finish is decorative fabric to face and wrapped around all four edges of the panel.

Nominal Weight (Mass) based on 2400 x 1200mm panel:
25mm Panel: 5.1 kg/m2
50mm Panel: 7.6 kg/m2

Fire Properties: Serenity Acoustic Panels are a composite fabricated from materials supplied by others. Low Volatile Organic Compound (VOC) and low formaldehyde insulation and MDF components are used in all in *Serenity* Panels.

The Acoustic Absorber infill used in Serenity Panels has the following Fire Indices when tested to A.S.1530 PART 3 (Early Fire Hazard Properties):
Spread of Flame Index 0
Smoke Evolved Index 0-1

Acoustic Performance

Serenity Acoustic Wall Panels have been tested in a N.A.T.A. approved reverberation chamber to Australian Standard AS 1045 –1988 "Measurement of Sound Absorption in a Reverberation Chamber" (based on ISO 354)

	Sound Absorption Coefficients Reverberation room method (Hz)						
Thickness	**125**	**250**	**500**	**1000**	**2000**	**4000**	**N.R.C.**
25mm	0.15	0.55	1.00	0.95	0.95	0.95	0.85
50mm	0.26	0.71	1.03	1.11	1.09	1.03	1.00
75mm	0.50	1.05	1.05	1.00	1.05	1.00	1.05

Specifying *Serenity Panels*

To specify *Serenity Acoustic Wall Panels* include the following in your specification
- Fabric Faced Acoustic Wall Panels shall be Serenity Acoustic Wall Panels
- ..mm Thick x ..mm High x ..mm Wide
- Fabric Facing, ..(name), (code), .. (manufacturer)
- Number of Panels required
- Must include L32 impact resistant membrane.

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Wall Panel Installation Guide

For most applications, Serenity Acoustic Panels utilise a unique Aluminium “split batten” fixing system. One half of the split batten can be simply fixed to most wall surfaces using: (a) screws for timber, (b) wall anchors for masonry, (c) Wallmates™ or toggle bolts for plasterboard. The other half of the split batten is fixed to the back of the panel. These should be fastened to the panels with number 6 or number 8 all threaded screws, ensuring that they are not longer than the thickness of the panel. If using an electric driver, set the torque to low to avoid stripping the MDF backing. A minimum of three sets of these batten rails are required (on larger panels) to ensure the panel is fixed securely to the wall surface without potential for impact damage or bowing. Two sets are sufficient on small panels. Alternative fixing methods are possible (Please contact Sontext to discuss if necessary).

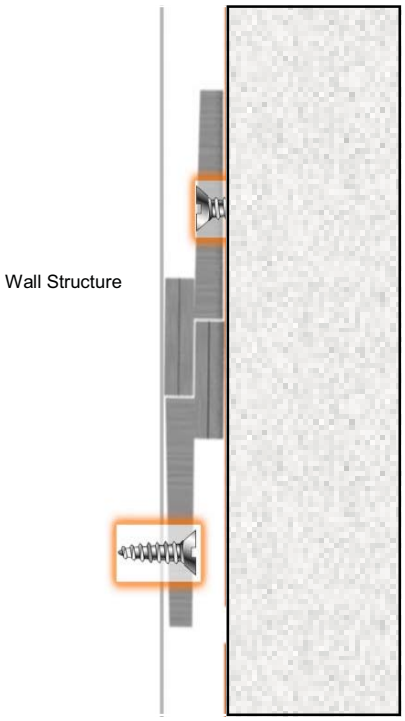
The two main benefits of using the split battens supplied with your panels are:

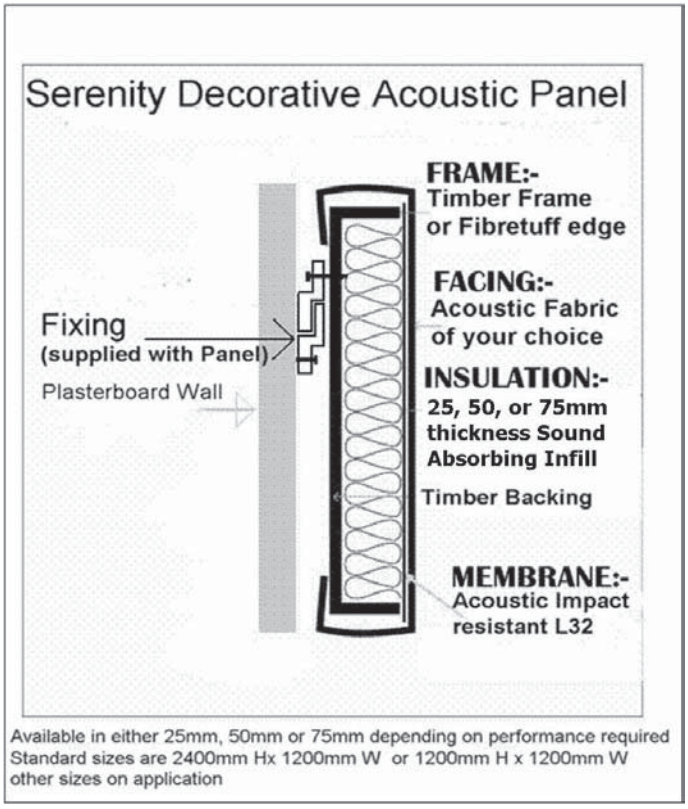
- installation time and costs can be reduced by 50% when compared to cutting and fixing traditional timber battens.
- The distance between the wall surface and the installed panels is only 5-6mm

It is recommended that cotton gloves are worn during fixing to ensure the fabric face is not soiled.

Serenity Panels can be easily installed by a carpenter, maintenance staff or handyman. However, Sontext’s own experienced installers can be engaged if required.

See P.2 for more detailed information on fixing and handling Serenity Wall Panels.





SERENITY Wall Panels - Installation Tips and Handling information:

Your Serenity Acoustic Wall Panels are supplied with Aluminium Split Battens for a concealed mounting system. These will need to be predrilled to suit the screws and wall surface on which the panels are to be mounted. Drill hole positions may vary according to the precise requirements of each location.

The longer length batten pieces supplied are intended for attachment to the wall to support the top and the bottom of the panels .These longer lengths make it easier to maintain a straight, horizontal run of panels. For single mounted panels, the wall batten should be approximately 100mm shorter than the width of the panel. This ensures it won't be seen when the panel is viewed form the side. Where multiple panels are being mounted side by side, the wall batten should be 100mm less than the total width of the panels at each end of the run for the same reason. Adjacent batten pieces can be butted together for multiple panel runs when necessary.

The 200mm long batten pieces supplied are intended for attachment to the rear of the panels.

Two batten pieces should be attached to the top of the rear of each panel (three on wide panels) and two at the bottom of each panel (three on wide panels).

The top battens should be attached to the panel near the corners, towards the top edge of the panel, approximately 75mm in from the side. With wide panels, the centre clip should be central.

The bottom battens should be attached to the panel near the corners, 75mm in from the sides, but far enough up the panel that they are not visible from the front . A simple way to set these in place accurately is to hold a second batten piece at the bottom edge of the panel as a guide and mark with a pencil. This will then give the correct position to attach the batten piece on the panel.

With tall panels, a 6mm thick packer may be glued or screwed to the wall at about the centre of the panel to improve the rigidity of the panel when it has been installed.

The wall brackets should be attached to the wall surface as solidly as possible to ensure they are not at risk of falling. On a stud and plaster wall, battens should be screwed to the actual studs if possible. If it is necessary to attach the batten to hollow plaster board only, Wallmates or toggle screws should definitely be used to take the weight of the panel. Ensure also that the plasterboard itself is mounted securely to the wall studs. For a solid brick or concrete wall use wall plugs and number 6 or number 8 screws as a minimum.

Larger panels, such as 2400 x 1200mm, can be lifted at the ends if they are being held vertically, but if lifted horizontally, they MUST only be picked up towards the centre of the long edges. Failure to do this can result in flexing, which can cause the face fabric to pull away from the sub-surface, leaving a rippled effect.

Serenity panels are best stored and stacked flat, still wrapped in their bubble wrap protection.

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SerenityLite™

Acoustic Wall & Ceiling Panels

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Product Description & Applications

SerenityLite Acoustic Wall & Ceiling Panels are part of the *Sontext* range of internal noise control systems. The systems are designed to provide extensive design flexibility while at the same time significantly improving the sound quality of internal spaces by controlling reverberation.

Interior design trends in modern commercial buildings can often include hard surfaces on ceilings and walls. These hard surfaces can cause problems with reflected sound. These Interior spaces may be difficult to utilise fully simply because (a) noise levels may be unacceptably high, or (b) reverberation causes speech, music etc to be hard to hear clearly or is distorted.

By incorporating SerenityLite Acoustic Panels as either a new feature or by direct fixing them to existing walls, the reduction in unwanted noise can be quite significant. At some frequencies, up to 100% of sound can be absorbed by utilising SerenityLite Acoustic Panels of appropriate thickness and/or by

Features &Benefits

- **Excellent sound absorption**
- **Huge range of suitable commercial screen fabrics available**
- **Fabric facing wrapped around all four sides**
- **Humidity & moisture resistant**
- **Choice of edge profiles**
- **Fire Resistant. (Complies as a Group 2 product under BCA fire hazard regulations)**
- **Lightweight. (approx. 3.6kg/m² for 25mm thick panel)**
- **Can be easily installed to any existing interior wall or ceiling lining using "Wallmounts™". (See brochure "SerenityLite Installation Instructions" for details).**

Sound Absorption

Serenity Acoustic Panels have been tested in N.A.T.A. registered laboratories at R.M.I.T. reverberation chamber, and have achieved Noise Reduction Coefficients (N.R.C.) as shown in the table below.

Note: An NRC of 0.85 means that up to 85% of the sound that hits the panel is absorbed. Increases in low frequency absorption can be achieved by installing the panels with an air gap behind them, or by increasing the thickness of the panels.

	Sound Absorption Coefficients—Reverberation room method (Hz)						
Thickness	**125**	**250**	**500**	**1000**	**2000**	**4000**	**N.R.C.**
25mm	0.15	0.55	1.00	0.95	0.95	0.95	0.85
50mm	0.26	0.71	1.03	1.11	1.09	1.03	1.00

SerenityLite Panels are designed for light traffic areas where high impact resistance is not required..

SerenityLite Panels in a Recording Studio

Panel Sizes & Thicknesses

SerenityLite Acoustic Wall & Ceiling Panels can be manufactured to any size requirement up to 2400 x 1200mm, and covered with good quality screen fabrics from any reputable commercial supplier. (Please confirm fabric suitability with Sontext before ordering)

Available thicknesses:

SerenityLite Panels are available in 25mm or 50mm thickness as standard.

Product Specifications	
Length x Width (Common sizes)	1200x600mm 1800x600mm 2400x600mm 2400x1200mm 1200x1200mm
Thickness	25mm, 50mm
Sound Absorption Coefficient (NRC)	> 0.85
Moisture Absorption	< 0.7%
Nominal Weight (Mass)	3.6kg/m² (25mm) 7.0kg/m² (50mm)

Applications.

SerenityLite Panels are suitable for reverberation control in most types of commercial premises, and have been used effectively in convention centres/exhibition halls, sporting venues, cinemas, schools, churches and recording studios.

In applications where the panels may be accessed easily, or subject to impact (by furniture such as chairs, for example), it is recommended that standard Serenity Acoustic Panels be used, rather that SerenityLite. Standard Serenity Panels are structurally more suitable for such applications, with a full MDF frame and an impact resistant membrane under the fabric facing. (See separate brochure)

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SerenityLite™
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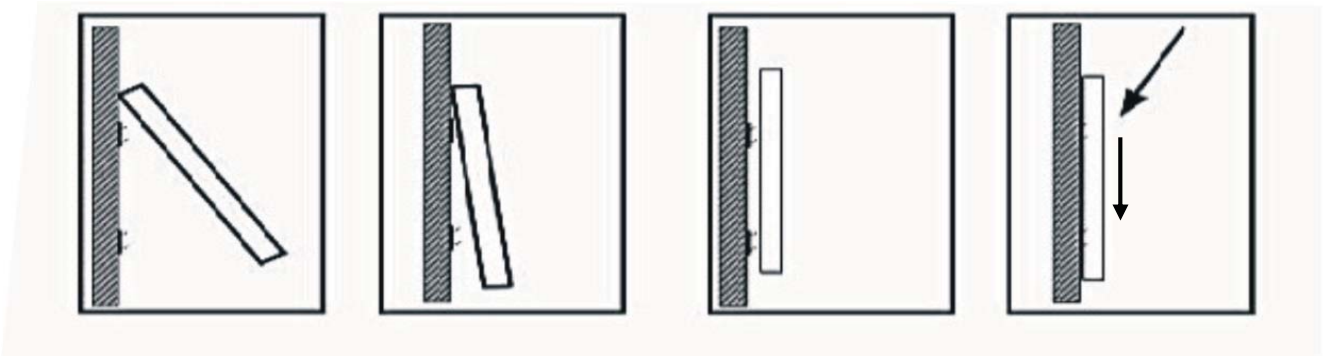
Installation Guidelines

WALL INSTALLATION

1. Mark the intended position of all the SerenityLite panels on the wall, preferably with a chalk string line so it can be easily cleaned off later. The outline of all panels - top, bottom and sides should all be marked. Use a spirit level to ensure the panels are straight. It is recommended that all installers wear white cotton gloves to avoid soiling or marking the fabric wrap.
2. Your SerenityLite acoustic wall panels have been supplied with WallMount™ brackets. (SEE OVER FOR DETAILS). These need to be attached to the wall to provide a concealed fixing system for the panels. Using these panel outlines, the position for all brackets can now be marked on the wall, using a pencil. One WallMount is recommended for each corner of the panel, at least 100mm in from the top, bottom and side edges. For panels up to and including 1200mm x 1200mm, we recommend using a total of 4 Wall-Mounts. For panel widths and lengths over 1200mm, add an extra WallMount centrally between the corner ones.
3. The WallMounts should be fastened to a hollow wall (stud and plasterboard) using Wall Mates® and number 6 or number 8 screws. On a solid wall, the brackets should be attached using the same size screws with Wall Plugs™. Wall Mates and Wall Plugs are available form most hardware stores. The Wall-Mounts must be installed squarely on the wall in relation to the panel, and all the barbs must point upwards. (See diagrams on the next page).
4. For a more permanent fixture, a good quality panel adhesive such as Selleys Liquid Nails® should be applied to the back of the panels before mounting the panel to the wall.
5. Place the panel against the WallMounts, in line with the side marks and approximately 15mm above the bottom chalk line on the wall. While applying gentle pressure against the panel in the region of the Wall-Mounts, apply pressure in towards the wall and down, to impale the panel onto the WallMounts, as shown in the diagrams below. If installing a number of panels, simple dressed timber straight edge will aid the process of pressing down at the top edge without damaging the edge of the panel. Once the panel is mounted satisfactorily and square, then you can move on to the next panel.



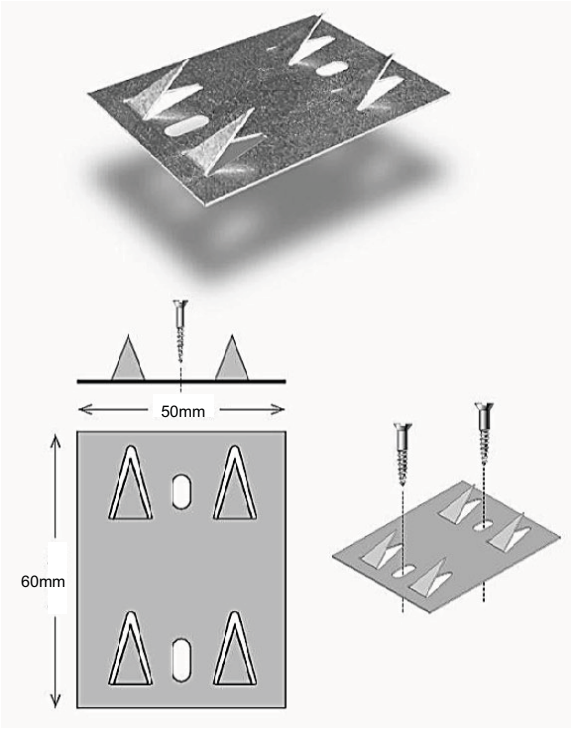
CEILING INSTALLATION

Ceiling installation involves the same steps and accessories as for wall installation above. However, working overhead, with larger panels even with a ladder or platform adds an extra degree of complexity. A minimum of two people should be used to mount SerenityLite on a ceiling, to avoid flexing the panel unnecessarily. Failure to do this can cause the face fabric to pull away from the fibrous inner layer, leaving an unsightly draped effect in the fabric after installation.

1. Follow steps 1 to 3 above to install the WallMount brackets. (Ensure all the barbs are facing the same way).
2. Liberally apply Liquid Nails to the back of the panel. The use of adhesive is necessary when installing ceiling panels, to avoid the panels working loose from the WallMounts over time.
3. Follow step 5 above to position the panels correctly on the ceiling and impale them on the bracket barbs, ensuring they are held as horizontally as possible during this process.. (The WallMounts will hold the panels in place until the adhesive sets to form a permanent bond.)

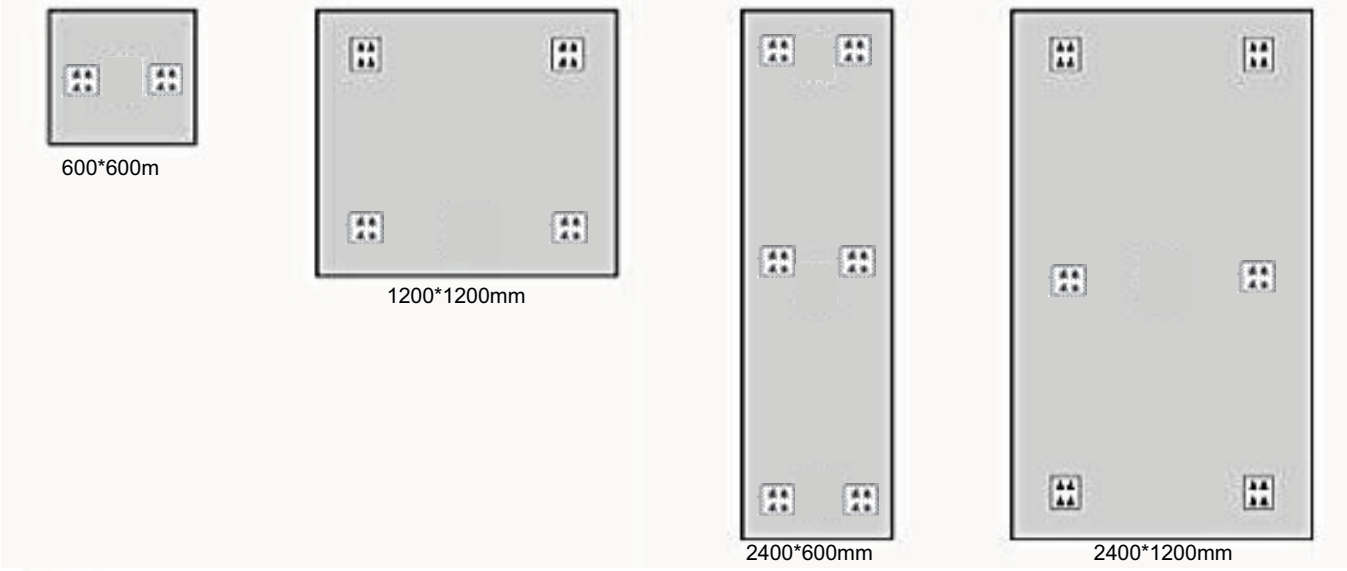
Sontext WallMounts™

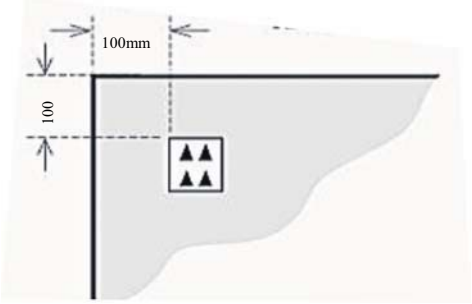
Easy to use Mounting Clips for SerenityLite™ Acoustic Absorber Panels



Sontext Wall Mounts are designed to provide the installer with a simple quick and effective method of mounting Serenity Light Panels. The surface mount impaler features a series of sharp protruding spikes that penetrate the panel to secure it in place after installation. To provide extra strength and a more permanent fixing, Sontext suggest that a small drop of panel adhesive similar to Liquid Nails be dobbed onto the spikes. This method of installation is particularly suitable for plasterboard walls. However, SerenityLite panels can be successfully fixed to ceilings by experienced installers, using both Wallmounts and suitable adhesives.

Recommended minimum numbers of clips per panel for wall installation





Clip location on panel

Flush mounted clips should be fixed to the wall to engage the panel at least 100mm from the panel edge.

For further information, contact Sontext Pty Ltd or its Distributors:
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For more information, visit: www.sontext.com.au

Serenity ARTPANELS

Custom Printed Acoustic Panels

SERENITY ARTPANELS are available in the fabric, vinyl or leather covering of your choice, from inexpensive panel fabrics to lush designer fabrics used in the most stylish settings and environments.

SERENITY ARTPANELS are available as eye catching wall or ceiling art in the form of printed digital art from inexpensive catalogue art, corporate images or logos, or even fine art. You can choose the image, or SONTEXT can help you do so.

SERENITY ARTPANELS are available with a high impact resistant membrane under the fabric face for use in areas of high traffic where both durability and reverberation control are prime requirements.

SERENITY ARTPANELS are available with a tackable (pinnable) surface, - an ideal choice for use in conference rooms, meeting rooms and other working areas where both display boards and speech privacy are key requirements.

SERENITY ARTPANELS fabric finishes can be applied to pre-made panels or installed on site using stretch fabric track.

THE ULTIMATE ACOUSTIC PANEL, WHERE EXCITING INTERIORS AND SOUND QUALITY COME TOGETHER!

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