

Echostop®

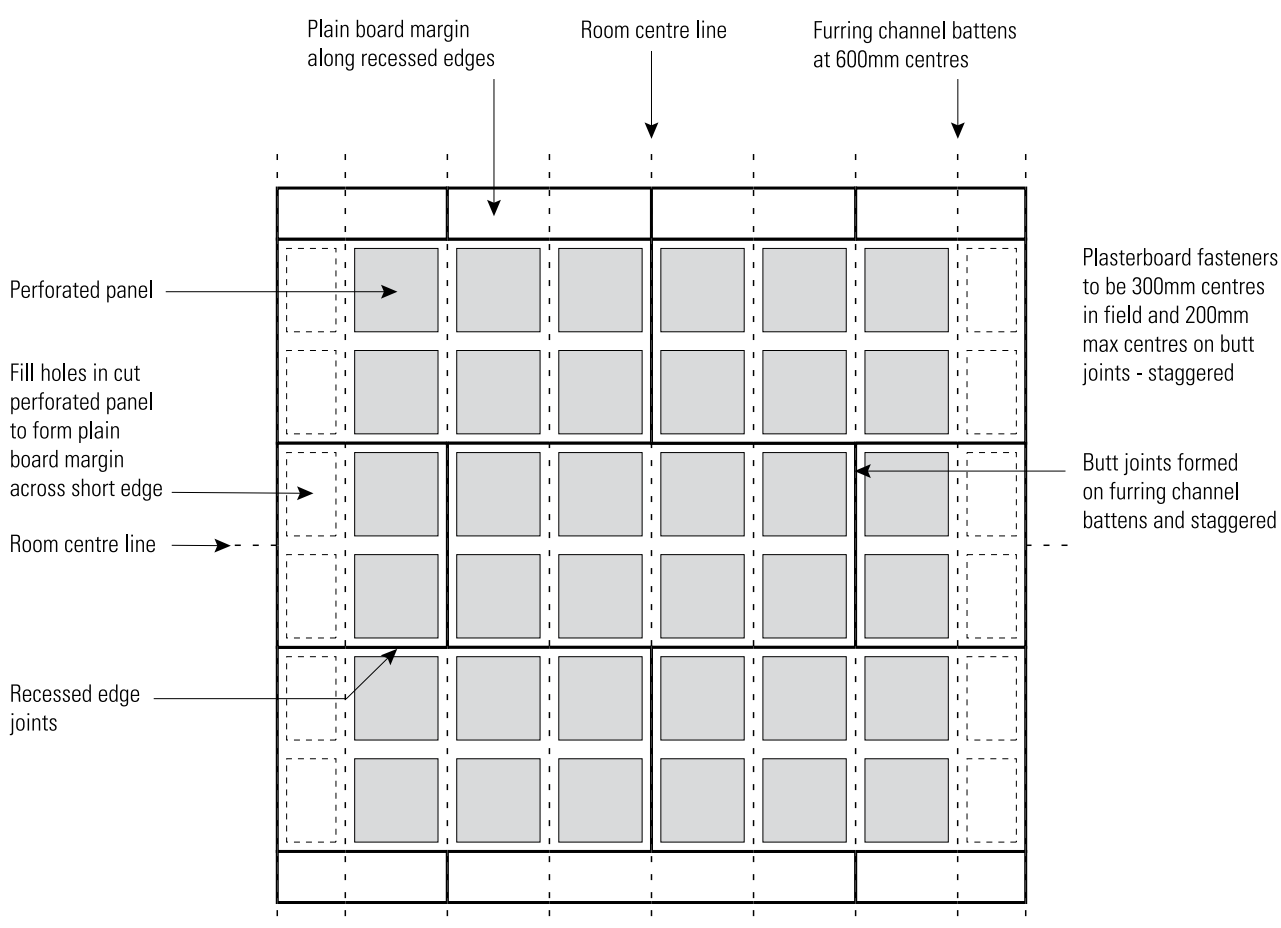
SOUND ABSORPTIVE DECORATIVE PLASTERBOARD



INSTALLATION

Note: Installation of Echostop® following the “Layout Guide and Installation details” will ensure ease of product use and serviceability. Product Data Sheet is available at www.boral.com.au/echostop or call TecASSIST® 1800 811 222. Consideration should be paid to the following:

- plan layout before starting
- take measurements from the centre of the room to ensure even borders
- fix battens at 600mm centres
- line up perforated panels accurately to create a uniform pattern
- ensure butt joints are staggered
- use insulation behind board for optimal performance
- use rollers for painting as spraying may block holes
- take care making penetrations in perforated panels.

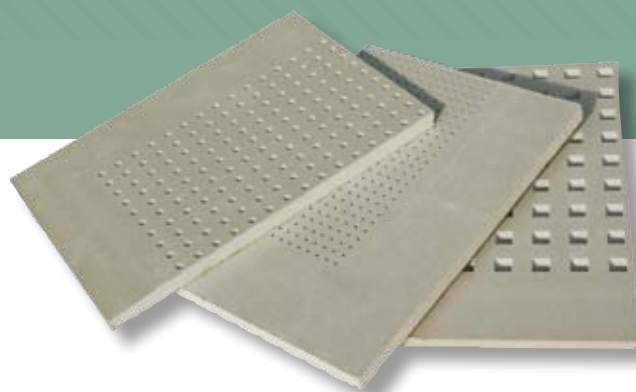


LOOKING FOR THE RIGHT AMBIENCE?

Echostop® is recommended for Designers of interior spaces where the look of the room is just as important as its acoustic requirements.

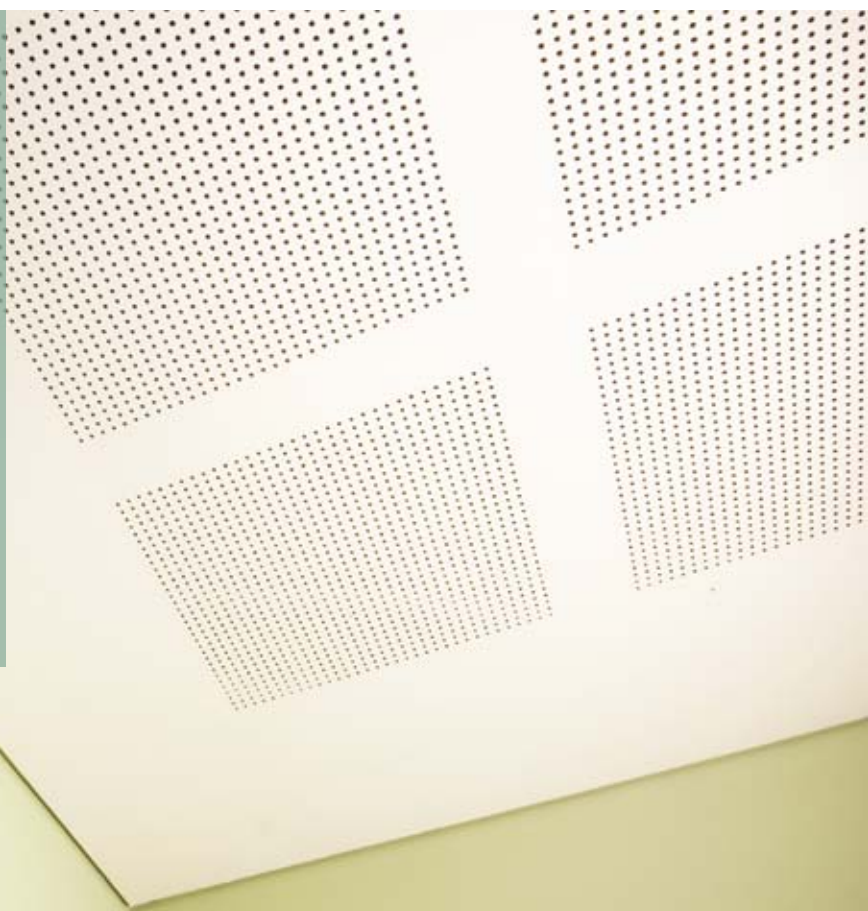


FUNCTIONALITY MEETS STYLE



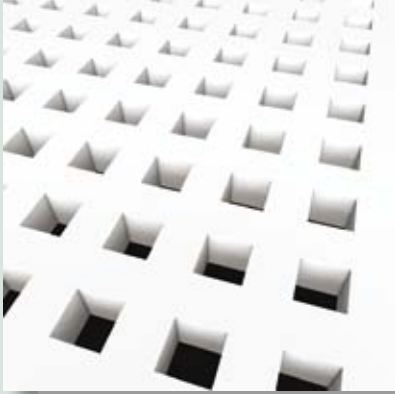
the functional solution for walls and ceilings

Echostop® is the quiet solution, creating a decorative finish whilst providing a high level of sound absorption to the space. Echostop® perforated plasterboard is suitable for full ceiling installation or feature panels on walls or ceilings. Created for noise absorption treatment, it is available in 3 stylish designs with either square or round perforations to suit multiple applications.



Features of Echostop®	Benefits of Echostop®	Applications for Echostop®
<ul style="list-style-type: none">• full acoustic fabric backing• recessed edges• simple installation• flush jointing• 3 contemporary designs• 1200mm x 2400mm• clean precise lines	<ul style="list-style-type: none">• high sound absorption with NRC up to 0.80* RMIT 121/06-242• reduces noise reverberation• improves ability to distinguish speech and music• a selection of perforations to cater for design requirements• reduces unwanted echo• smooth surface for decoration• provides monolithic ceiling look• cloth backing prevents dust and insect ingress	<ul style="list-style-type: none">• commercial office buildings• showrooms• schools and universities• restaurants, cafés, food halls• retail complexes• shopping centres• auditoriums and concert halls• libraries and galleries• cinemas• home theatres• foyers of public buildings

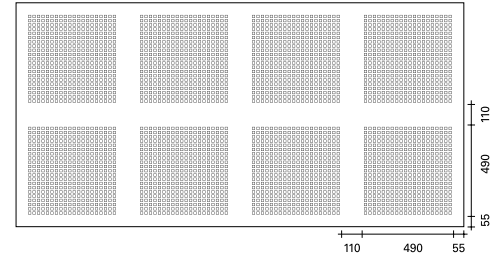
12mm Square Hole Perforated Plasterboard



Specification: 12mm square hole

Board details:

- open area 16.0% per sheet
 - acoustic fabric backing
 - pattern 20 x 20 hole, 8 patterns/sheet
 - sheet size 12.5mm x 1200mm x 2400mm
 - product code: 13PP12SH1224
 - NRC 0.80*
- RMIT 121/08-242/PD, RMIT 121/08-247/PD



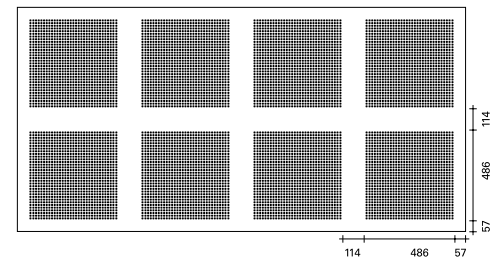
6mm Round Hole Perforated Plasterboard



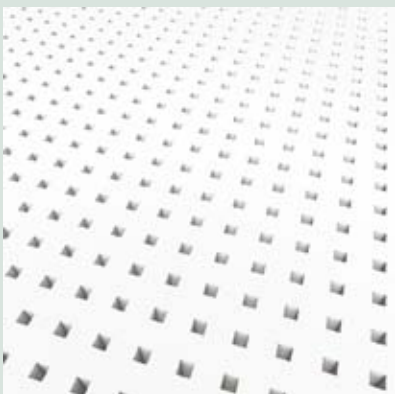
Specification: 6mm square hole

Board details:

- open area 8.55% per sheet
 - acoustic fabric backing
 - pattern 33 x 33 hole, 8 patterns/sheet
 - sheet size 12.5mm x 1200mm x 2400mm
 - product code: 13PP6RH1224
 - NRC 0.65*
- RMIT 121/08-242/PD, RMIT 121/08-247/PD



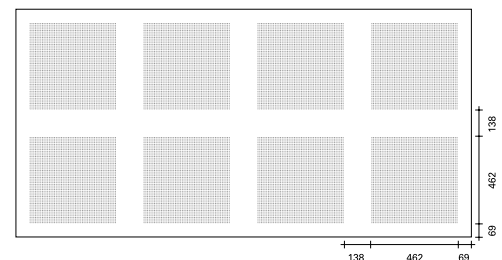
3mm Square Hole Perforated Plasterboard



Specification: 3mm square hole

Board details:

- open area 7.84% per sheet
 - acoustic fabric backing
 - pattern 50 x 50 hole, 8 patterns/sheet
 - sheet size 12.5mm x 1200mm x 2400mm
 - product code: 13PP3SH1224
 - NRC 0.65*
- RMIT 121/08-244/PD, RMIT 121/08-248/PD



* Refer to www.boral.com.au/echostop for Product Data Sheets (PDS)

Sustainability

Boral Plasterboard aims to minimise the environmental impact of its operations and to make a positive difference to the environment and communities in which it operates.

Plasterboard waste can be recycled back into new plasterboard or used as a soil conditioner. Please contact Boral Plasterboard regarding waste collection services available in your region.

Health and Safety

For information regarding the safe use of Boral Plasterboard products and accessories please refer to instructions on the product packaging or contact your local Boral Plasterboard Sales Office or TecASSIST® for a current copy of the Material Safety Data Sheet.

Technical Enquiries 1800 811 222

TecASSIST® provides technical advice to builders, architects, contractors, engineers, regulators and home owners throughout Australia.

Our friendly team can offer both practical and design input at all levels of the plasterboard industry. Get your next project off on the right track by contacting TecASSIST® weekdays 8.30am - 4.30pm AEST on 1800 811 222 or www.boral.com.au/tecassist.

Sales Enquiries

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For more information or sales enquiries:

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www.boral.com.au/echostop

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This information is intended to provide general information on the products and should not be used as a substitute for professional advice. There are many variables that can influence construction projects which affect whether a particular construction technique is appropriate. Before proceeding with any project we recommend you obtain professional advice to ascertain the appropriate construction techniques to suit the particular circumstances of your project. We recommend you use qualified tradespersons to install this system. The technical information displayed here was correct at the time of printing. Building systems and details are, however, subject to change. To ensure the information you are using is current, Boral recommends you review the latest building information available on the Boral website, contact TecASSIST® or your nearest Boral Plasterboard Sales Office.

