



opal

high-performance plasterboard





# introduction

Siniat's **opal** plasterboard is a high-performance board suitable for walls and ceilings in high-end residential projects. Its pre-primed heavy duty surface liner paper helps to create near invisible joints, reducing the likelihood of glancing light issues. This makes **opal** the perfect choice for bright, open living areas such as dining rooms or alfresco areas.

**opal**'s high-density gypsum core delivers enhanced sound insulation for superior acoustic comfort that creates a peaceful indoor environment. The denser core further improves its impact resistance; **opal** is up to six times less prone to impact damage compared to standard 10mm plasterboard. This adds durability to high-traffic areas such as stairs, corridors and rumpus and children's playrooms.

All these features translate into a luxurious feel and improved durability that make that new-home feeling last longer.

**opal** is certified carbon neutral by Climate Active. It has also been independently certified by Global GreenTag to GreenRate Level A. **opal** can help reduce the carbon footprint of residential builds.

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“ **opal** is the perfect finish to your project. ”

### Disclaimer

Products manufactured and systems designed by Etex Australia Pty Ltd and branded Siniat, are produced in accordance with the Building Code of Australia and relevant Australian Standards. Information in this document is to be used as a guide only and is subject to project approval as many aspects of construction are not comprehensively covered. It is responsibility of the project to determine if our products and systems are suitable for the intended application and they meet the relevant building code and project requirements. It is also the projects responsibility to ensure third party products have the appropriate certification with Siniat products and systems. Etex Australia Pty Ltd will not be held responsible for any claims resulting from the installation of its products or other associated products not in accordance with the recommendations of the manufacturer's technical literature or relevant Australian Standards, or for situations not covered by our certification reports.

Siniat technical information is regularly updated. To ensure this document is current with the latest information, visit:

**[www.siniat.com.au](http://www.siniat.com.au)**

or contact Siniat's Customer Service Centre on

**1300 724 505**

### Warranty

Siniat products are covered by a comprehensive warranty.

Visit

**[www.Siniat.com.au/warranty](http://www.Siniat.com.au/warranty)**

Version 1  
June 2023



## premium finish

Enjoy beautifully designed spaces with a unique finish. Bright, exposed large open spaces such as living, dining or alfresco areas will benefit from the superior finish that only **opal** can deliver.

**opal** is a high-performance plasterboard used for walls and ceilings in residential projects. **opal** has a high density gypsum core delivering both superior sound insulation and impact performance.

**opal** features heavier duty liner paper which adds to the impact resistance. The surface liner paper is pre-primed, creating the whitest and smoothest plasterboard on the market.

This high-performance board has the added benefit of being a carbon neutral product that can help reduce the embodied carbon of the build. **opal** has been independently certified by Global GreenTag to GreenRate Level A. It is also certified a carbon neutral product by Climate Active.



## beat glancing light issues

Professionals know the issues glancing light can cause, but with its smoother and pre-primed surface **opal** can help address this problem.

Glancing refers to light being cast along the face of a surface showing any minute undulation. As a result of this light being cast, a shadow is produced on the other side of the undulation. This draws attention to surface texture variations, such as plasterboard joints and patches, which under more diffused light would not be visible.

## Plasterboard Installation Guide



Refer to the Siniat Plasterboard Installation Guide for more information and installation advice.



## acoustic comfort

**opal**'s high-density gypsum core delivers enhanced sound insulation for superior acoustic comfort. It helps to create a peaceful indoor environment in areas where you need it most, like bedrooms, living rooms and the study.

A quiet environment is conducive to productivity and performance, and of special importance for employees working from home, students or serious hobbyists.

Adequate sound insulation plays a significant role in maintaining privacy within a house. **opal** allows occupants to enjoy their personal space and concentrate on their activities without being disturbed by noise from other parts of the house or external sources.

## superior durability

The smooth surface and superior performance of **opal** allow the homeowner to enjoy that new home feeling for longer.

**opal** is six times less prone to impact damage than standard 10mm plasterboard, making it the ideal lining for stairs, rumpus rooms, corridors, foyers and other areas exposed to increased wear and tear.

## **opal** compared to standard plasterboards\*



Magnified image of **opal** surface



Magnified image of standard plasterboard



Image of finished **opal** joint



Image of finished standard plasterboard joint

# how Siniat can help you meet **sustainability goals**



**At Siniat our business actions are guided by a  
commitment to sustainable development.**

The attention paid to employees' health and safety, reducing our impact on the environment, respect for local communities and social responsibility are the foundations of our long term-growth.

Whether you are looking to reduce your carbon footprint, employing passive design principles or need certified products that can contribute to Green Star points, Siniat has solutions that can help.

how Siniat can help you meet sustainability goals

## opal and the Siniat opt-in carbon neutral program

Siniat's opt-in carbon neutral program is available on a wide range of locally made plasterboard and metal framing products, but when investing in **opal** customers do not have to opt in: **opal** comes carbon neutral as standard.

The Siniat opt-in carbon neutral program is certified by the Australian Government's Climate Active, and **opal** carries the same certification.

The certification provides customers who use **opal** with the opportunity to significantly reduce the carbon footprint of their next build.

To find out more about opting in for the carbon neutral program on other Siniat plasterboard and metal products, send email to [opt2act@siniat.com.au](mailto:opt2act@siniat.com.au).



## what is Climate Active?

Climate Active is an ongoing partnership between the Australian Government and Australian businesses to drive voluntary climate action. The brand represents Australia's collective effort to measure, reduce, and offset carbon emissions to lessen our negative impact on the environment.

Climate Active's carbon neutral certification is one of the most rigorous in the world.

The products supplied under the Climate Active certified program will meet the requirements of the new ratings tools from the Green Building Council of Australia (GBCA), under the "Positive" Category for reduction in embodied or upfront carbon. These products can help buildings to achieve Green Star Ratings, as the Climate Active Product Certification is recognised as a pathway to achieve this reduction in upfront carbon.



## GreenTag certification

Siniat's technologically advanced products and systems provide the ultimate comfort for occupants, reducing noise and improving privacy and offering flexibility in design and aesthetics.

Siniat offers a range of products certified by Global GreenTag to GreenRate Level A, including the **shield** range and technical and specialty products such as **trurock**, **trurock hd** and **opal**.

Siniat's independently certified plasterboard products can achieve 100% Green Star points for sustainable building projects, and do not require further documentation to be submitted for the materials category of Green Star ratings tools. Our wide range of certified products means that efficient selections can be made for any project, from affordable housing through to high-end public spaces.

Let's talk! To find out more about Siniat's sustainability offering, contact us on **1300 724 505** or email [opt2act@siniat.com.au](mailto:opt2act@siniat.com.au)



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**warranty**

Siniat's products are guaranteed  
by a 10 Year Warranty.  
For details visit [siniat.com.au/warranty](http://siniat.com.au/warranty)

technical advice  
**AU 1300 724 505**