





## key benefits

- easy to maintain finish
- straighter walls less
  dependent on plastering to achieve flatness
- fast and efficient installation process

# **smart**wall

### Western Australia Only

**smart**wall is a purpose-designed complete plasterboard wall and lining system.

For a clean, easily-painted wall surface finish superior to cement render, **smart**wall minimises cracking, corrects misaligned walls and eliminates damaging render splashes.

## application

The **smart**wall lining system allows a wide range of architectural designs that is specifically designed to enable the lining of dry masonry walls.

smartwall lining systems can be used in the construction of houses and renovation projects. It is suitable for lining masonry walls in residential houses that do not become wet during service. smartwall is adhered directly to masonry using mastabond masonry adhesive. Where required, watershield is used in wet areas such as bathrooms, showers, laundries and sanitary compartments.





## product information

	thickness (mm)	width (mm)	length (mm)	weight* (kg/m²)
sheet size	10	1200	6000	6.3
		1350	6000	
fire hazard properties	Group 1 with an Average Specific Extinction Area < 250 m2/kg determined in accordance with AS 5637.1 as required by NCC S7C4 [2019: C1.10 Clause 4]			
combustibility	May be used wherever a non-combustible material is required according to the National Construction Code (NCC) Vol 1 C2D10 (6) (a) [2019: C1.9]			
hazards identification	Non-hazardous according to WHS Regulations and the ADG Code			

<sup>\*</sup> Weights indicated are nominal.

## performance

#### Installation speed

**smart** wall is installed using dry wall lining rather than traditional plaster. This is a fast, dry alternative to cement render and set plaster finishes. Potential delays are minimised in projects associated with heavy, wet construction.

#### Smooth finish

**smart**wall can provide straight and consistently smooth surface. This produces cleaner, more defined corners and can be painted immediately following installation.

#### Compatible products

With the wall lining, cornce and ceiling consisting of the same material, any cornice line cracking is controlled.



<sup>#</sup> Special order only. Minimum order quantities and lead times may apply.

### about us

Siniat is one of the Etex Group's flagship commercial brands, and one of the leading global manufacturers of interior and exterior materials for drywall construction.

The Etex Group is a global family-owned business based in Belgium with a history going back to 1905,

In Australia, Etex has Siniat manufacturing facilities located in Sydney, Melbourne, Bundaberg, Perth and Brisbane and supplies steel framing, plasterboard, compounds, cornice and associated products and systems to the Australian building industry through its national distribution network.



SAI GLOBAL

All manufacturing plants are certified to the most current versions of the ISO management system standards for Health & Safety, Quality and Environmental Management: ISO 9001:2015 certification for quality management systems, ISO 14001:2015 certification for environmental management systems and ISO 45001:2018 certification for health & safety management systems.



All plasterboard products made in Australia have been independently certified by Global GreenTag to GreenRate Level A. Siniat's certified plasterboard products can achieve 100% Green Star points for sustainable building projects.



**Etex Australia Pty Ltd** 

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#### warranty

Siniat's products are guaranteed by a 10 Year Warranty. For details visit siniat.com.au

technical advice **AU 1300 724 505** 



A wide range of Siniat plasterboard and metal products made in Australia are available under the Siniat Carbon Neutral Opt-In program to help you meet your sustainability goals. Visit siniat.com.au to find out more.

Siniat offers a range of technical solutions for the professional, including:



offers an online system selector and custom design specification proposal, developed by us and catering to your project requirements.



is a range of online calculation tools for the professional. Explore on siniat.com.au.

#### 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 also the responsibility of the project owner to determine if Siniat's products and systems are suitable for the intended application. 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. Siniat technical information is regularly updated. To ensure this document is current with the latest information, visit siniat.com.au

