



## watershield



**watershield** is a water resistant plasterboard designed for use in internal wet areas and as a substrate for tiles. **watershield** is lined with recycled blue paper.

### application

**watershield** is used as a water resistant wall lining in wet areas such as bathrooms, showers, toilets and laundries.

**watershield** may also be used as the wall lining for indoor swimming pools provided a waterproof membrane is applied over the wall.

**watershield** can be used within systems that require certified plasterboard to achieve 100% points in the relevant categories for Green Star projects.

### performance

#### Water

**watershield** is manufactured to high internal standards that meet or exceed the requirements for water resistant gypsum board within AS/NZS 2588, *Gypsum Plasterboard*.

The installation of **watershield** in accordance with Knauf wet area installation instructions complies with the requirements from AS 3740, *Waterproofing of Wet Areas within Residential Buildings and the Building Code for wet areas*.

The Building Code requires wet area construction to protect the occupants from dangerous or unhealthy conditions and to protect the building from damage.

**watershield** can be used in bathrooms and showers as a substrate for tiles.

### key benefits

- non-hazardous, water resistant solution
- building code compliant as a tile substrate in wet areas
- easy to install and lower risk of cracking compared with fibre cement
- smoother finish and easy to paint
- certified for use in Green Star projects

## product information

	thickness(mm)	width (mm)	length (mm)	weight* (kg/m <sup>2</sup> )
sheet size	10	1200	2400, 2700, 3000, 3600, 4200	7.6
		1350	3600, 4800	
	13	1200	2700, 3000	9.6
fire hazard properties	Group 1 with an Average Specific Extinction Area <250 m <sup>2</sup> /kg determined in accordance with AS 5637.1 as required by NCC C1.10, Clause 4.			
combustibility	May be used wherever a non-combustible material is required according to the Building Code of Australia (BCA) C1.9 (e)			
hazards identification	Non-hazardous according to WHS Regulations and the ADG Code			

\* Weights indicated are nominal. Minimum order quantities and lead times may apply.

## installation

**watershield** is installed using the 'Fastener Only Method' in tiled areas. Masonry adhesive and stud adhesive are not permitted in tiled areas.

In areas that are not tiled, **watershield** may be installed using the 'Fastener and Stud Adhesive Method'.

For all plasterboard joints, corners and fastener heads use **mastabase** or **mastalongset** and cover with Waterproof Membrane in high risk areas. Refer to Table 1 for the wet area installation requirements. Refer to the latest Siniat Plasterboard Installation Guide on the website for complete installation instructions.

### Wet Area Installation Requirements

Table 1.

area	level of risk	walls	junctions	penetrations +
shower area	high	water resistant	waterproof	waterproof
bathrooms	medium	-	waterproof <sup>^</sup>	-
areas adjacent to baths and spas	medium	water resistant	waterproof	waterproof*
walls adjoining other vessels	low	water resistant	waterproof	waterproof
laundries and wcs	low	-	waterproof <sup>^</sup>	-
bathrooms and laundries requiring a floor waste	high	-	waterproof <sup>^</sup>	waterproof

+ Including mechanical fixing or fasteners <sup>^</sup> Applies to wall/floor junctions only

\* Horizontal surface waterproof, vertical surface water resistant



Quality  
ISO 9001



All Siniat products have been developed to meet the specific needs of the Australian market. Products manufactured in Australia comply with quality systems certified as complying with AS/NZS ISO 9001:2008 and meet the requirements of AS/NZS 2588, Gypsum Plasterboard.



The following Siniat products have been independently certified by Global GreenTag to GreenRate Level A: **mastashield**, **fireshield**, **fireshield h**, **soundshield**, **watershield**, **spanshield**, **multishield**, **curveshield**, **opal**, **trurock** and **trurock hd**. Compliance certificates are available on [siniat.com.au](http://siniat.com.au).



All Siniat plasterboard and metal products are available on the Siniat Carbon Neutral Opt-In program to help you meet your sustainability goals. Visit [siniat.com.au](http://siniat.com.au) to find out more.

#### Disclaimer

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#### warranty

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

technical advice  
**AU 1300 724 505**