

TECH DATA

Benefits

- Economical light weight construction
- Easy to install
- Available in a range of sizes including long sheets to minimise joints
- Certified for use in Green Star projects



MastaShield can be used in residential and commercial applications.

MastaShield is standard plasterboard made from a core of gypsum sandwiched between two layers of heavy duty recycled paper. The face paper is coloured ivory ready for paint or wall paper finish.

Application

MastaShield is an internal wall and ceiling lining suitable for residential and commercial applications. MastaShield is usually installed over a

timber or steel frame and can also be installed over a masonry wall.

Installation

MastaShield is usually installed using the 'Fastener and Stud Adhesive Method'. It may also be installed using the 'Fastener Only Method' or 'Masonry Adhesive Method'.

Refer to the Knauf Plasterboard Installation guide for complete installation instructions.

Product Information

SHEET SIZE	THICKNESS (mm)	WIDTH (mm)	LENGTH (mm)	WEIGHT* (kg/m ²)
	10	1200	2400, 2700, 3000, 3600, 4200, 4800, 5400, 6000	6.5
		1350	2400, 2700, 3000, 3600, 4200, 4800, 5400, 6000	
	13	1200	2400, 2700, 3000, 3600, 4200, 4800, 6000	8.5
		1350	3000, 3600, 4800, 6000	
FIRE HAZARD PROPERTIES	Group 1 material according to the requirements of BCA Section C1.10 Fire Hazard Properties Average Specific Extinction Area of <250 m ² /kg as required by BCA Specification C1.10a, Clause 3(c) Group 1S according to NZBC Performance Clause 3.4(a)			
COMBUSTIBILITY	Classified as non-combustible according to the BCA Section C1.12			
VOLATILE ORGANIC COMPOUNDS	Less than 0.5 mg/m ³ TVOC			
HAZARDS IDENTIFICATION	Not classified as hazardous according to the criteria of NOHSC Australia			

* Weights indicated are nominal



MastaShield is manufactured in Australia in accordance with quality systems certified as complying with AS/NZS ISO 9001:2008 and meets the requirements of AS/NZS 2588, *Gypsum Plasterboard*.



MastaShield has been independently certified by Global GreenTag to GreenRate Level A, recognised by the GBCA for Materials and VOC credits, and by the NZGBC.

Warranty

Knauf's products are guaranteed by a 10 Year Warranty. For details visit knaufplasterboard.com.au knaufplasterboard.co.nz

Technical Advice

AU **1300 724 505**
NZ **0800 884 326**