

Siniat EasyBoard 6.4mm

Description

Siniat EasyBoard is a 6.4mm plasterboard used as a residential ceiling with a M-strip to provide a smooth ceiling

Intended use

Internal residential ceilings

Board colour

Faced with brown coloured paper

Reverse faced with brown coloured paper

Features

Nominal thickness	6.4mm
Nominal width	900mm and 1200mm
Nominal length	2400, 2700, 3000 and 3600mm
Thickness tolerance	± 0.5mm
Width tolerance	0/-4mm
Length tolerance	0/-5mm
Edge Type	Square
Squareness tolerance	≤ 2.5mm/m
Weight	4.75kg/m ²

Board printing

Edge – product name, board thickness x width x length, edge type Reverse – standard and certification

Stack – Siniat EasyBoard



Performance

Thermal conductivity (k value)	$\Lambda = 0.104 \text{ W/mK}$
Thermal resistance (R value)	$0.062 \text{ m}^2 \text{ K/W}$
Flexural breaking load	
• Longitudinal direction	>305N
• Transverse direction	>120N
Nail pull daN	20-40

Finishing and Painting

Siniat EasyBoard 6.4mm plasterboard is installed with a M-Strip; the board is screwed into the branders (steel or timber). Joints between boards consist of M Strip fitted over the board edges with the narrow flange facing down. All nail and screw heads to be stopped and sanded level when dry. Paint as required.

Siniat EasyBoard is installed printed side up, perpendicular to the branders.

Siniat EasyBoard 6.4mm is not recommended for full skim of plasters.

General storage, handling and installation instructions

Storage	store in dry, flat conditions. Ensure safe stacking up to maximum 4 packs (or 3 metres). Use suitable handling equipment to avoid damage when lifting.
Handling	boards shall always be handled from the stack by two persons and then be transported vertically.
Cutting	boards can be cut with a knife (score and snap) or with electrical saw for plasterboards.
Screwing	use plasterboard screws adapted to the metal frame thickness.
Jointing	M Strip
Sanding	Jointing plaster over screw heads are manually sanded with sandpaper
Painting	after jointing, boards receive decoration

Health and Safety

Please read the Plasterboard Health and Safety Data Sheet available on our website. www.siniat.co.za

