

## BaseBoard 9.0mm and 12.0mm

### Description

Siniat BaseBoard is a 9.0mm and 12.0mm plasterboard which is used for commercial and residential ceiling applications with a face to only plaster may be applied.

### Intended use

Construction of walls and linings whether for aesthetic appearance

### Board colour

- Faced with brown coloured paper
- Reverse faced with brown coloured paper

### Features

Nominal thickness	9.0mm and 12.0mm
Nominal width	1200mm
Nominal length	2700, 3000 and 3600mm
Thickness tolerance	+ 0.5mm
Width tolerance	0/-4mm
Length tolerance	0/-5mm
Edge Type	Taper
Squareness tolerance	< 2.5mm/m
Weight 9.0mm	5.8kg/m <sup>2</sup>
12.0mm	7.8kg/m <sup>2</sup>

### Board printing

Edge – product name, board thickness x width x length, edge type

Reverse – standard and certification

Stack print – Siniat Base, board thickness x width x length

### Performance

Thermal conductivity (k value)	$\Lambda = 0.104 \text{ W/mK}$
Thermal resistance (R value) 9.0mm	0.087 m <sup>2</sup> K/W
12.0mm	0.116 m <sup>2</sup> K/W

Flexural breaking load 9.0mm <ul style="list-style-type: none"> <li>Longitudinal direction</li> <li>Transverse direction</li> </ul>	>180N >125N
Flexural breaking load 12.0mm <ul style="list-style-type: none"> <li>Longitudinal direction</li> <li>Transverse direction</li> </ul>	>235N >165N
Nail pull daN 9.0mm 12.0mm	10-15

## Finishing & Painting

Siniat BaseBoard 9.0mm and 12.0mm plasterboard can either be taped and jointed with Siniat FibaTape and Siniat Premium Jointing Compound or full skimmed with EasyLite Multi-Purpose skimming plaster

## 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 knife (score and snap) or with electrical saw for plasterboards.
Screwing	Use plasterboard screws adapted to the metal frame thickness.
Jointing:	Siniat Jointing Compound to be used for taped and joint.
Sanding:	After joints dried sand manually with sandpaper.
Painting:	After jointing, boards receive primer and paint as per paint specification.

## Health & Safety

Please read the Plasterboard Health and Safety Datasheet available on our website.

[www.etexgroup.co.za](http://www.etexgroup.co.za)