

# TECHNICAL DATASHEET

## Siniat Joint Filler

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### Description

Siniat Joint Filler is a setting compound for bedding and filling plasterboard joints.

### Appearance

White powder in 12.5 kg bags.

### Composition

Calcium sulphate with limestone, binders and aggregates.

### Compliance

Siniat Joint Filler complies with *EN 13963: 2005 Type 3B*

### Physical Properties / Product Performances

Working Time*	60 mins
Setting Time*	90 mins
Min. Working Temperature	5°C
Max. Working Temperature	40°C
Shelf Life	9 Months
Reaction to Fire	A1
Coverage per bag*	25m <sup>2</sup> **

\* Values are approximate and dependent on workmanship and environmental conditions

\*\*Area of the board covered by applying compound for tape bedding

### Water Requirement:

Approximately 7 liters of clean water per 12.5 kg bag. Additional water can increase shrinkage.

### Warranty

GTEC Jointing Systems form an integral part of the GTEC Lifetime Warranty. For more information visit <https://www.siniat.co.uk/en/knowledge-centre>

### Storage

Store in a dry environment. Protect against frost, high temperatures and exposure to direct sunlight. Prolonged or repeated exposure to moisture may cause loss of strength or adhesion. Use product within 9 months after production date. Product is marked with production date and time to permit strict stock rotation and precise quality control.

### Application

- Use in accordance with British Standards codes of practice BS 8212:1995 and BS 8000-8:1994 workmanship.
- Hand application only.
- Do not apply setting compounds over air-drying compounds.

	1 <sup>st</sup> Stage	2 <sup>nd</sup> Stage	Finishing Stage
Siniat Boards (excl. below)	✓	✓	✗
Siniat Megadeco Board	✓	✓	✗
Siniat Aqua Board	✗	✗	✗

### Preparation:

Plasterboard surfaces should be reasonably clean and dry. Boards should be fully secured, and any proud fixings should be driven plumb with a hand screwdriver, prior to taping and jointing.

### Mixing:

Combine Siniat Joint Filler with the required amount of water in a clean container. Mix until a smooth workable consistency is achieved. Excessive mechanical mixing should be avoided, and low speed mixers should be used. Allow the compound to stand for 3-4 minutes and check the consistency with a hand trowel before use.

Once the material starts to set it must be used quickly or discarded, it cannot be remixed. Contamination from previous mixes can shorten the setting time and reduce the strength of the product once set.

### Application onto the board joint:

Apply Siniat Joint Filler to the joint, embed GTEC Joint Tape and immediately overcoat to fully fill the tapered edge boards. Ensure product is set before applying the finishing coats with Siniat Joint Cement or Siniat Deco Joint Cement (for Siniat Megadeco Board).

### Decorating:

Apply a GTEC Drywall Sealer or GTEC Universal Sealer before decorating for best finish.

### Health & Safety:

Consult Safety Data sheet for full hazards. Available at [www.siniat.co.uk](https://www.siniat.co.uk)

09/12/2019 RC

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03/2020